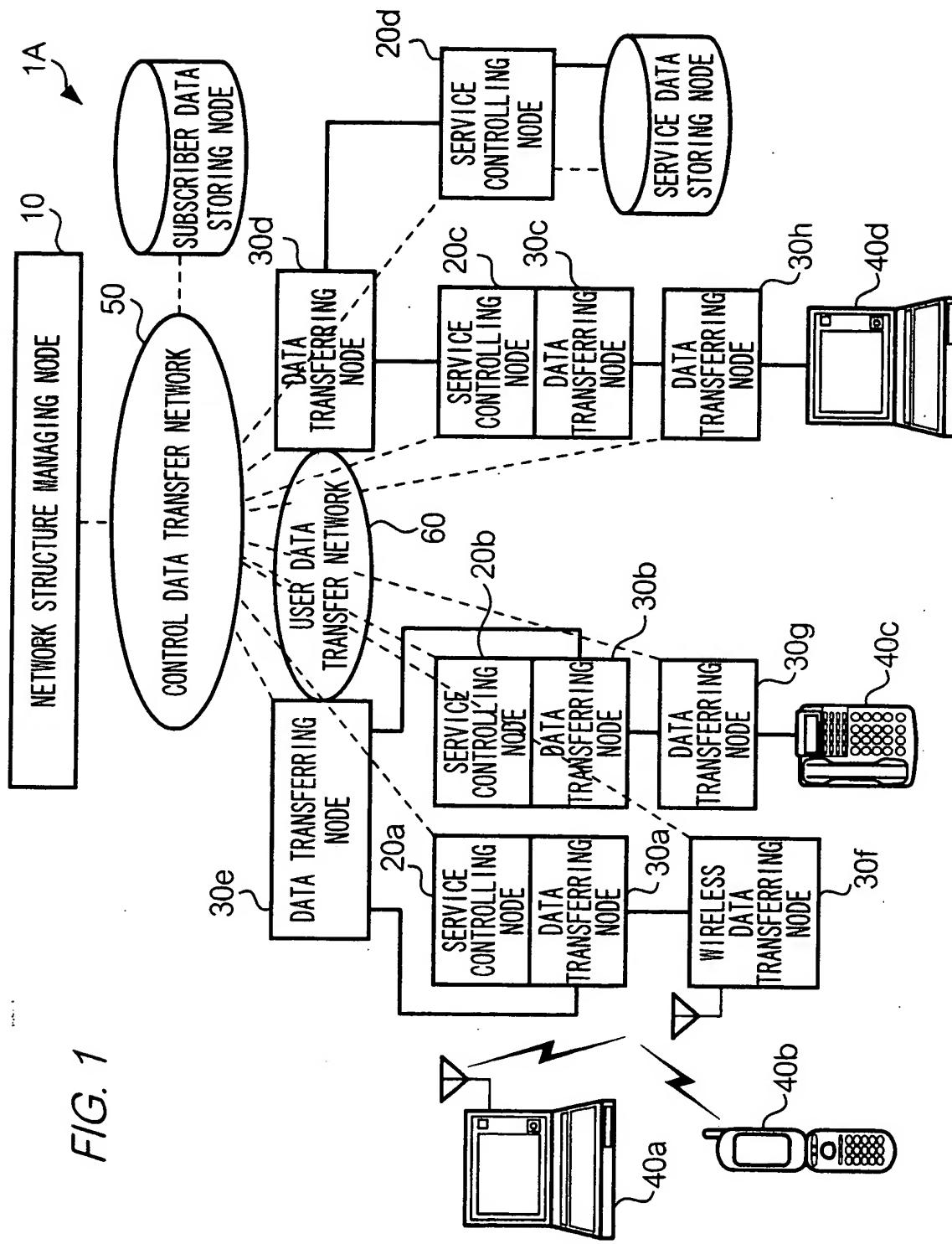
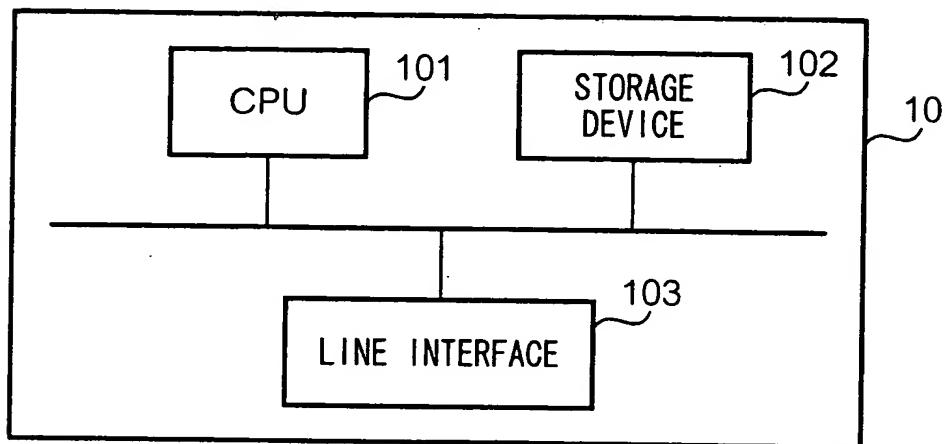


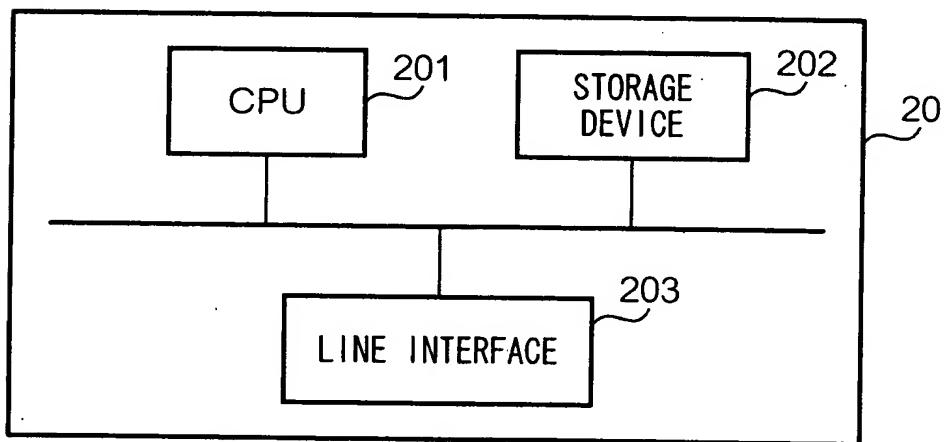
FIG. 1



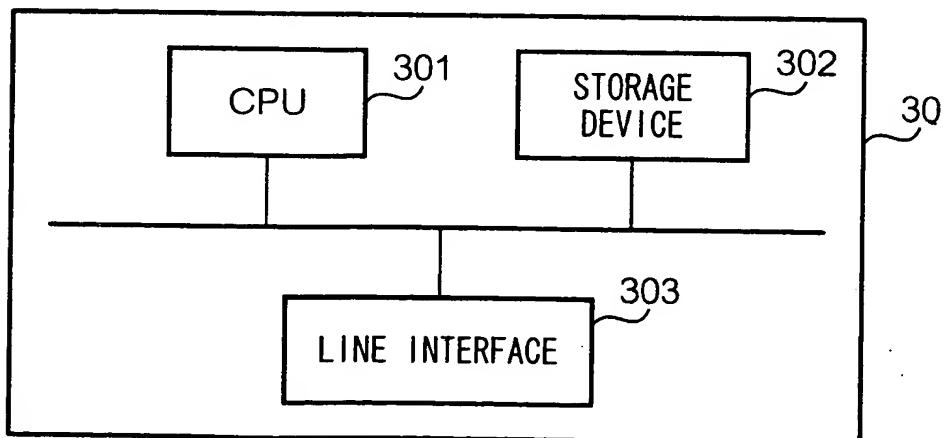
*FIG. 2*

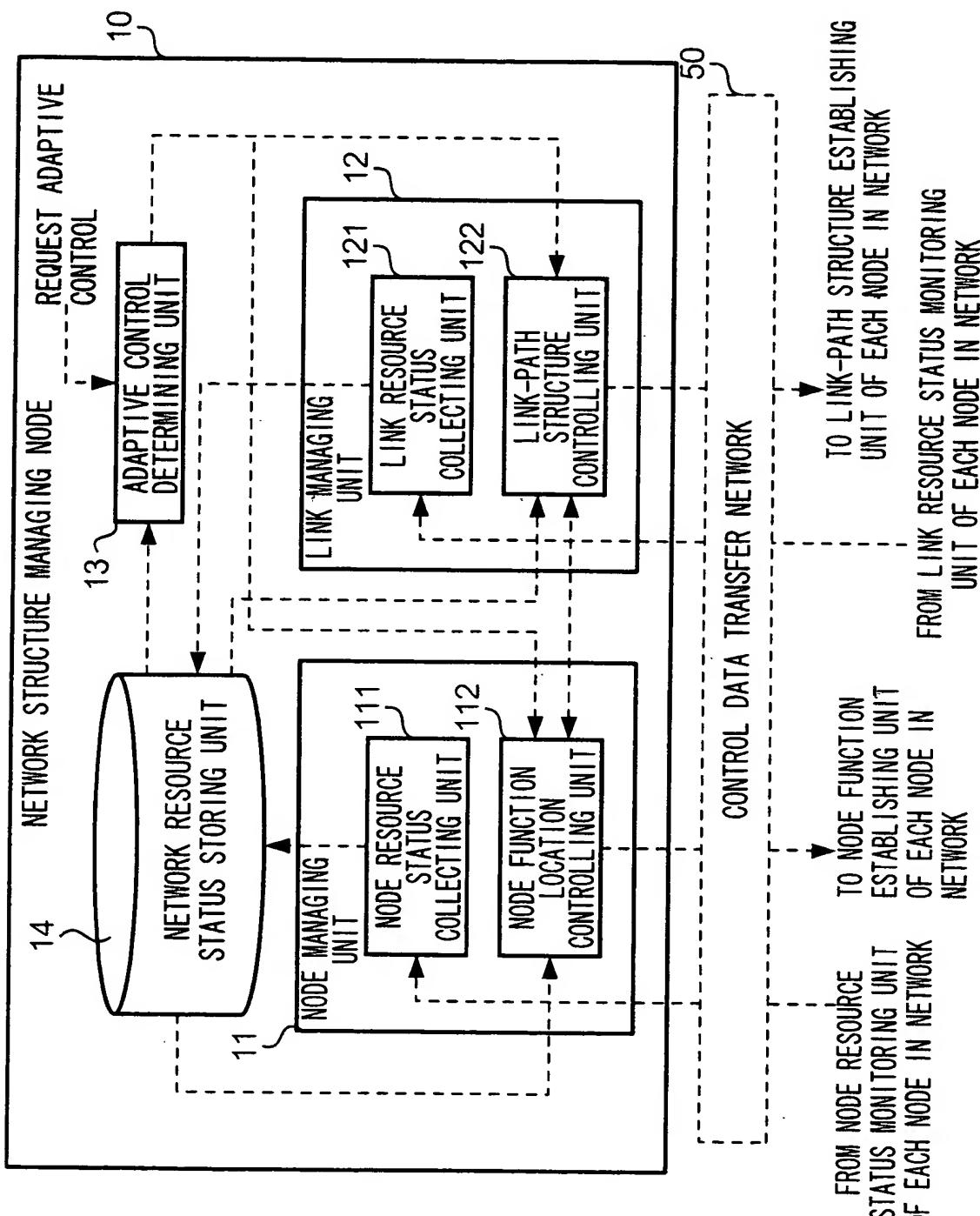


*FIG. 3*



*FIG. 4*





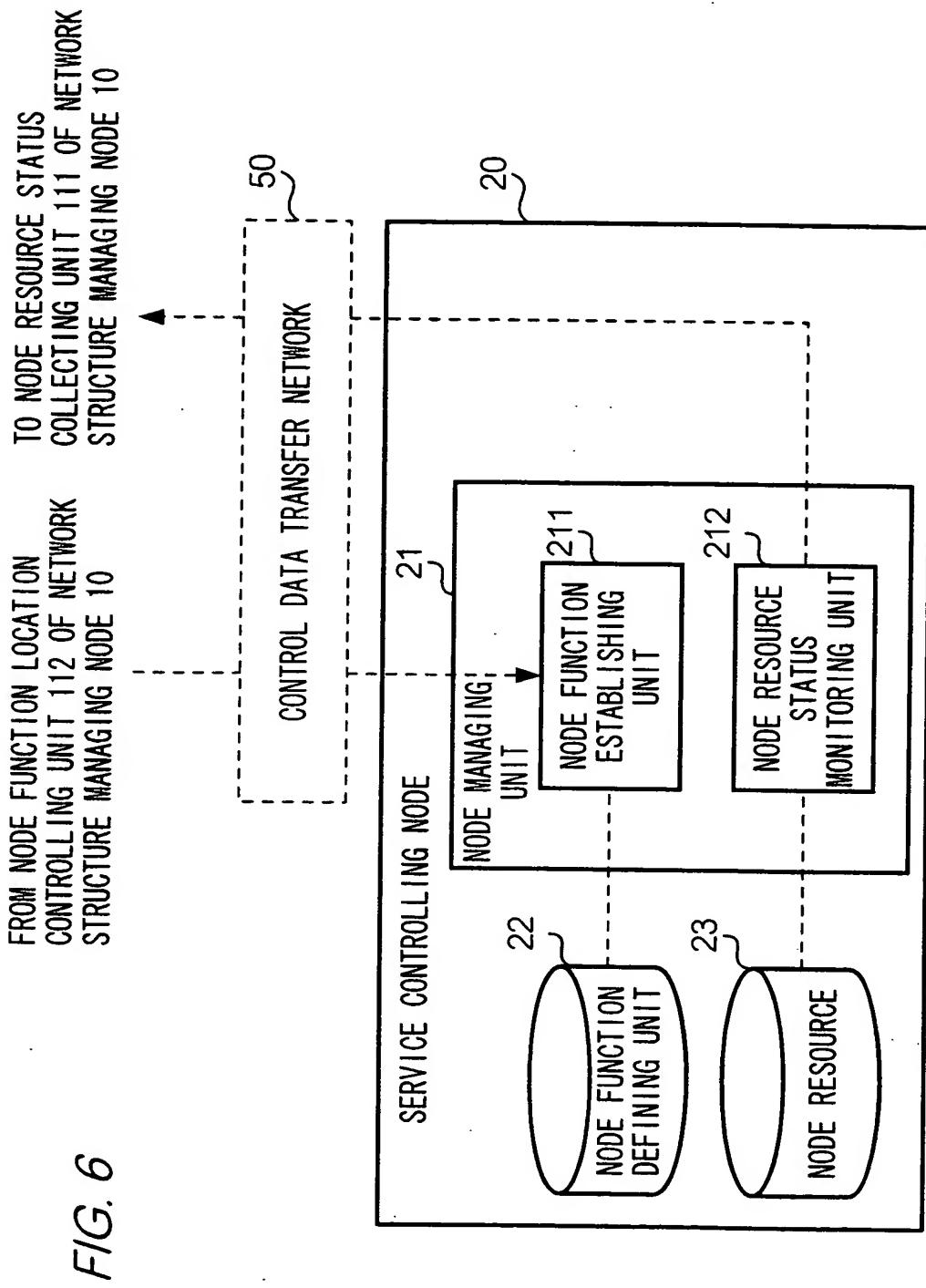
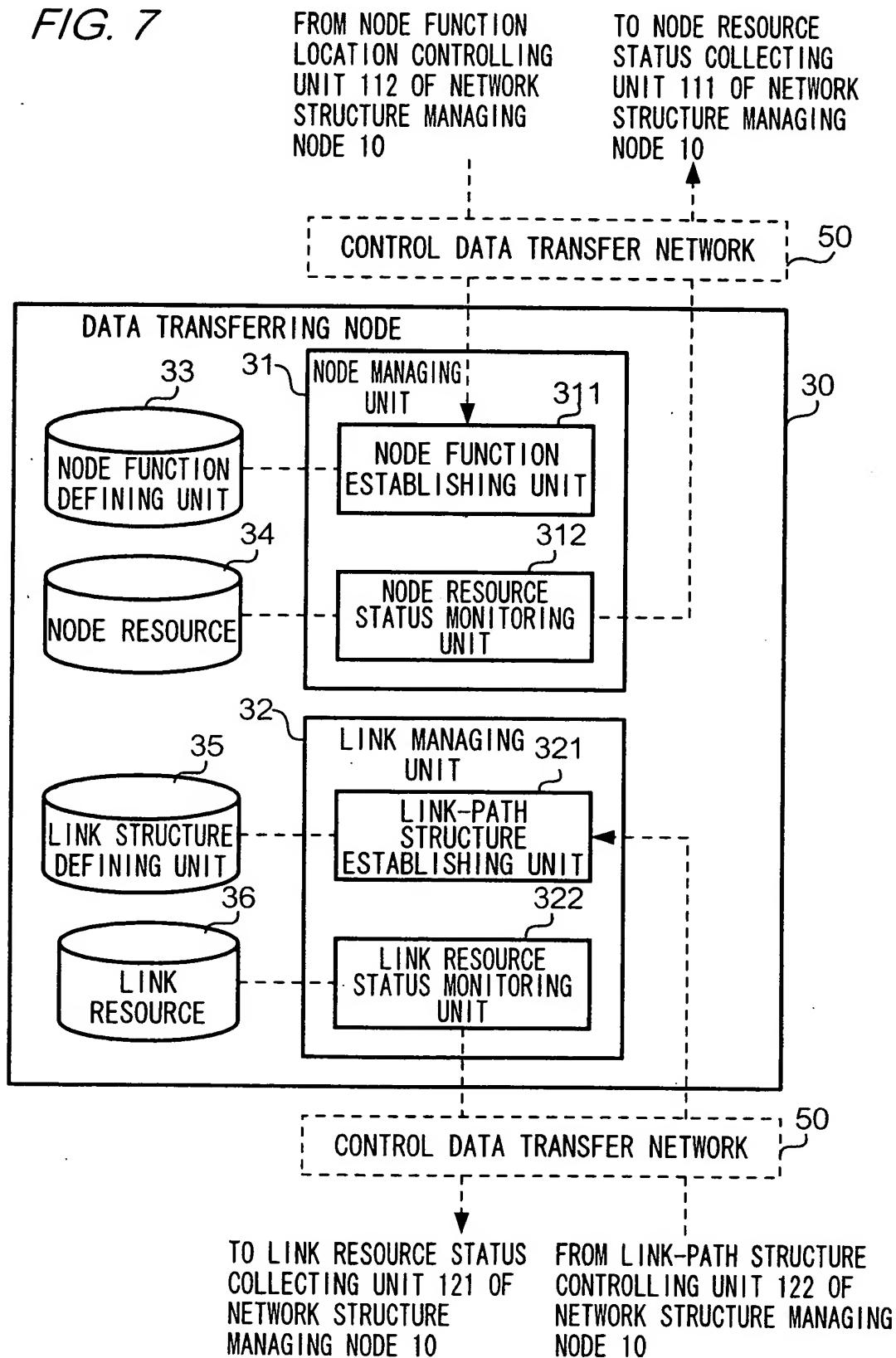
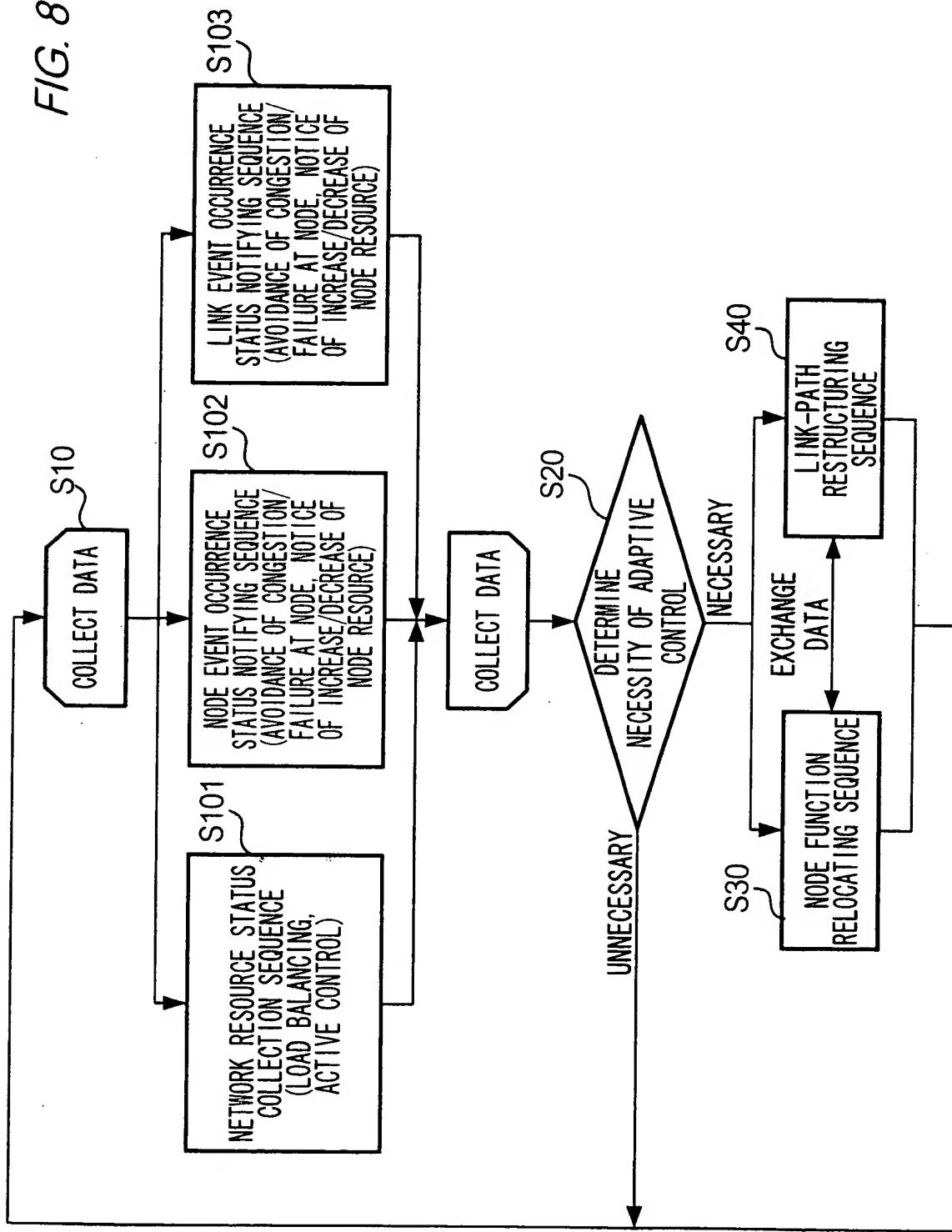


FIG. 7



F/G. 8



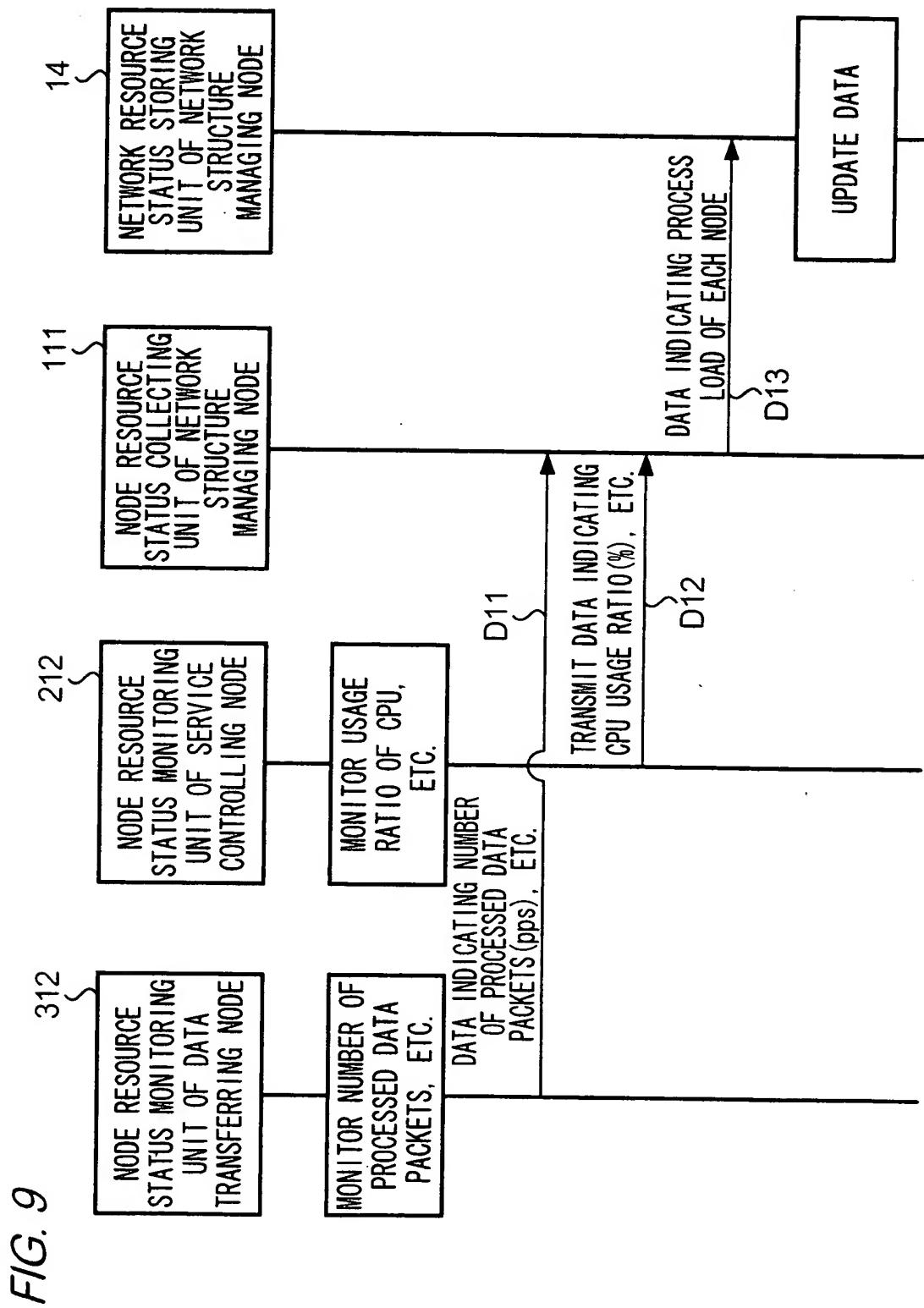


FIG. 10

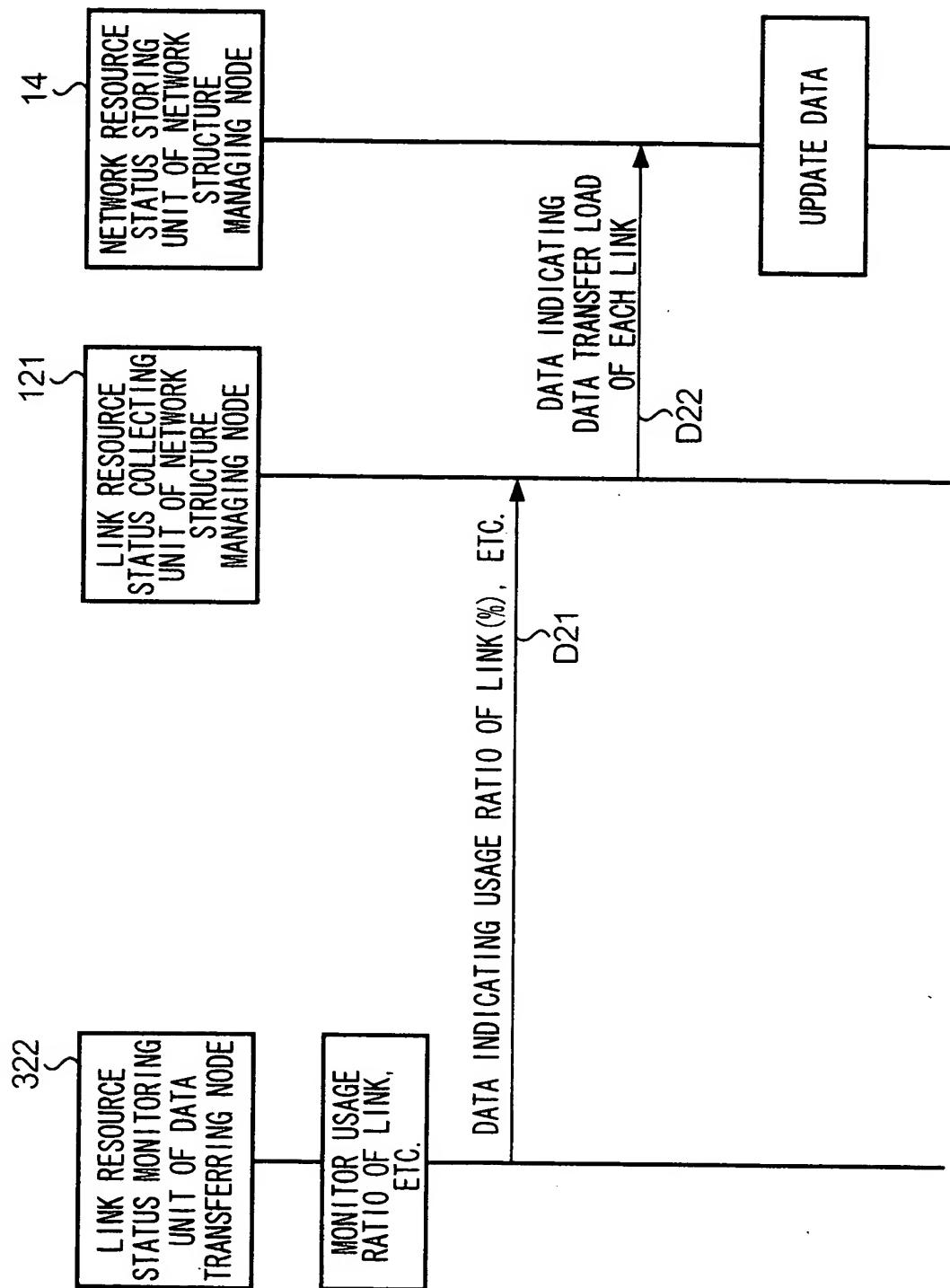
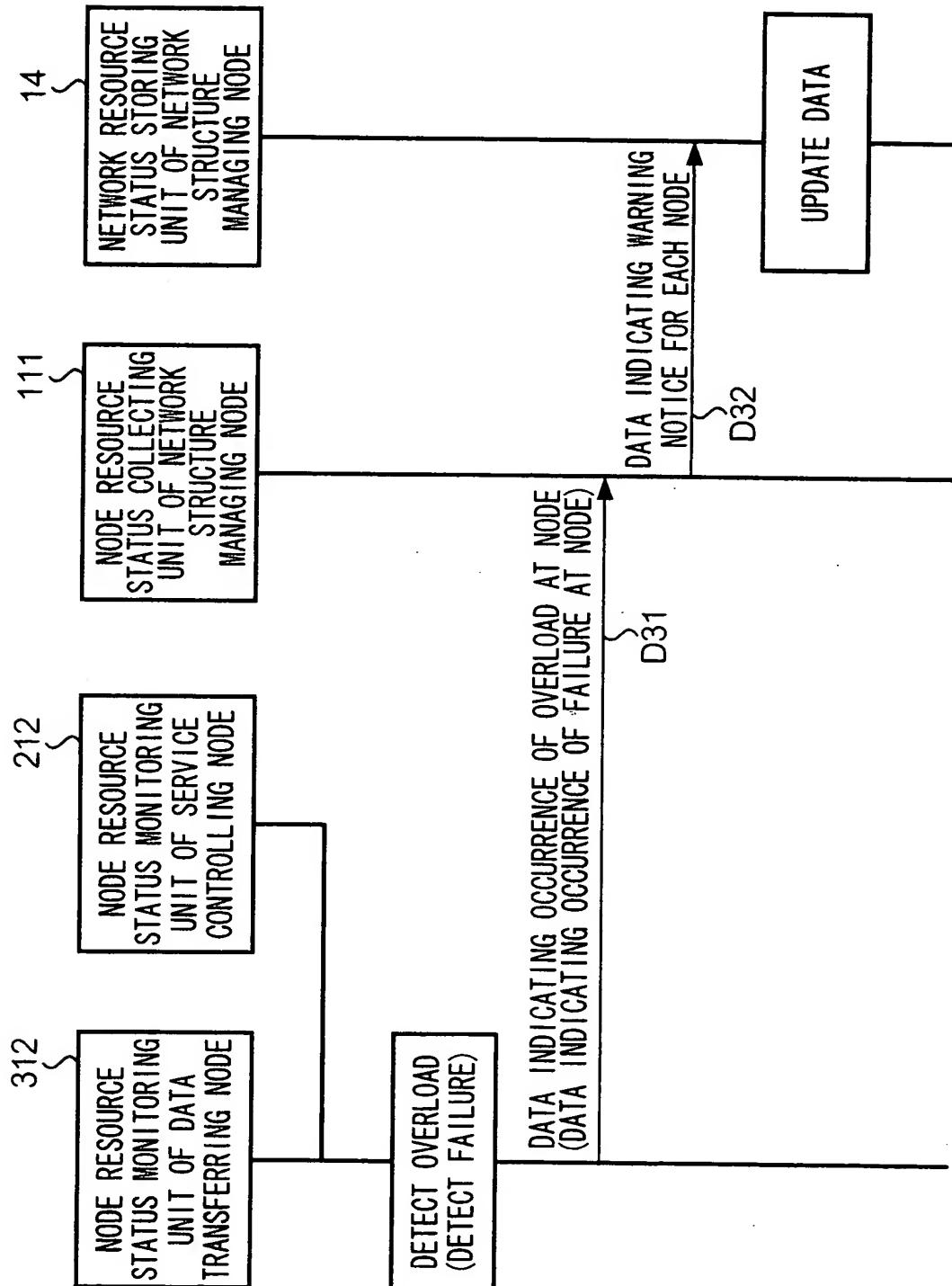
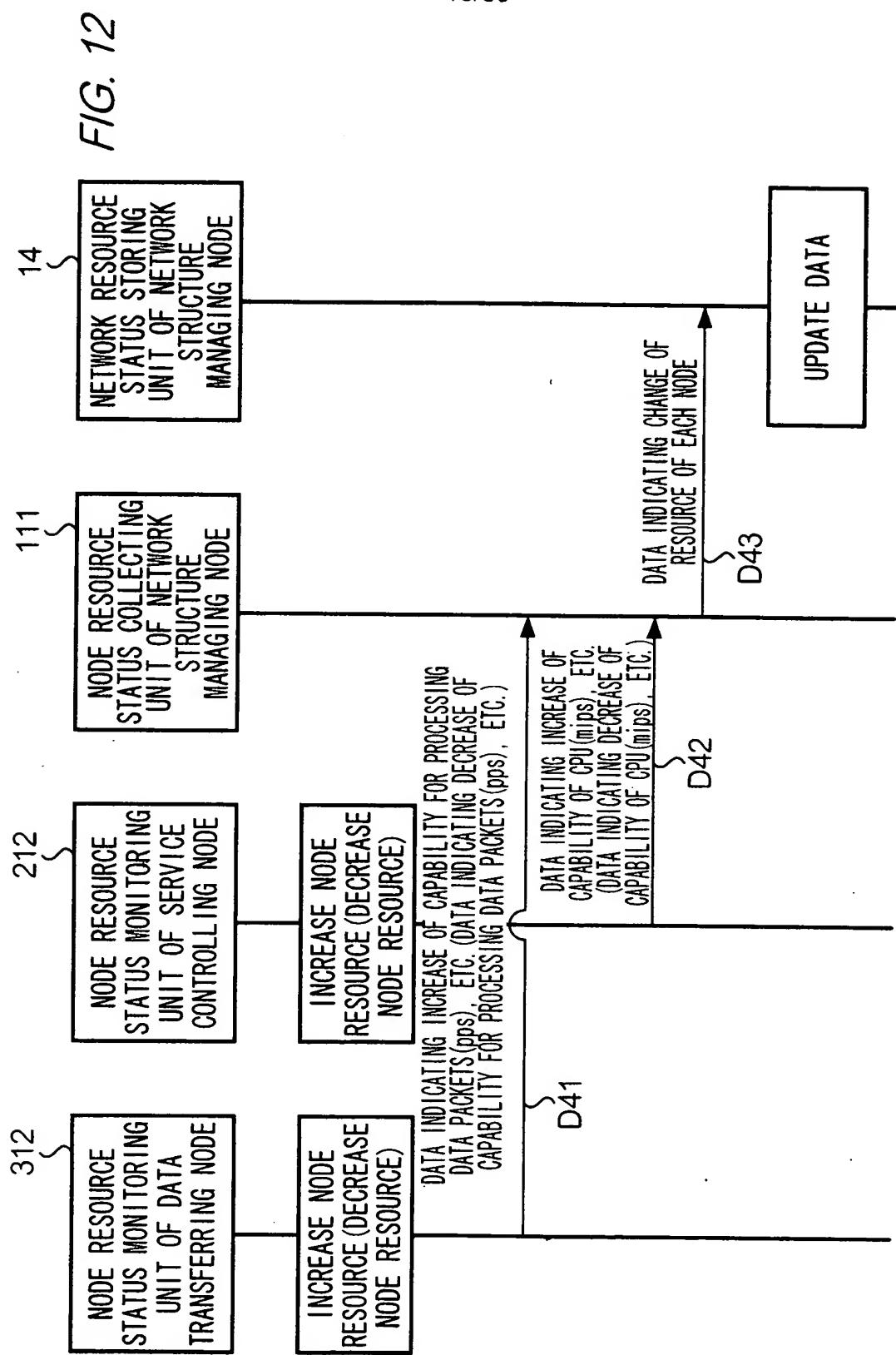


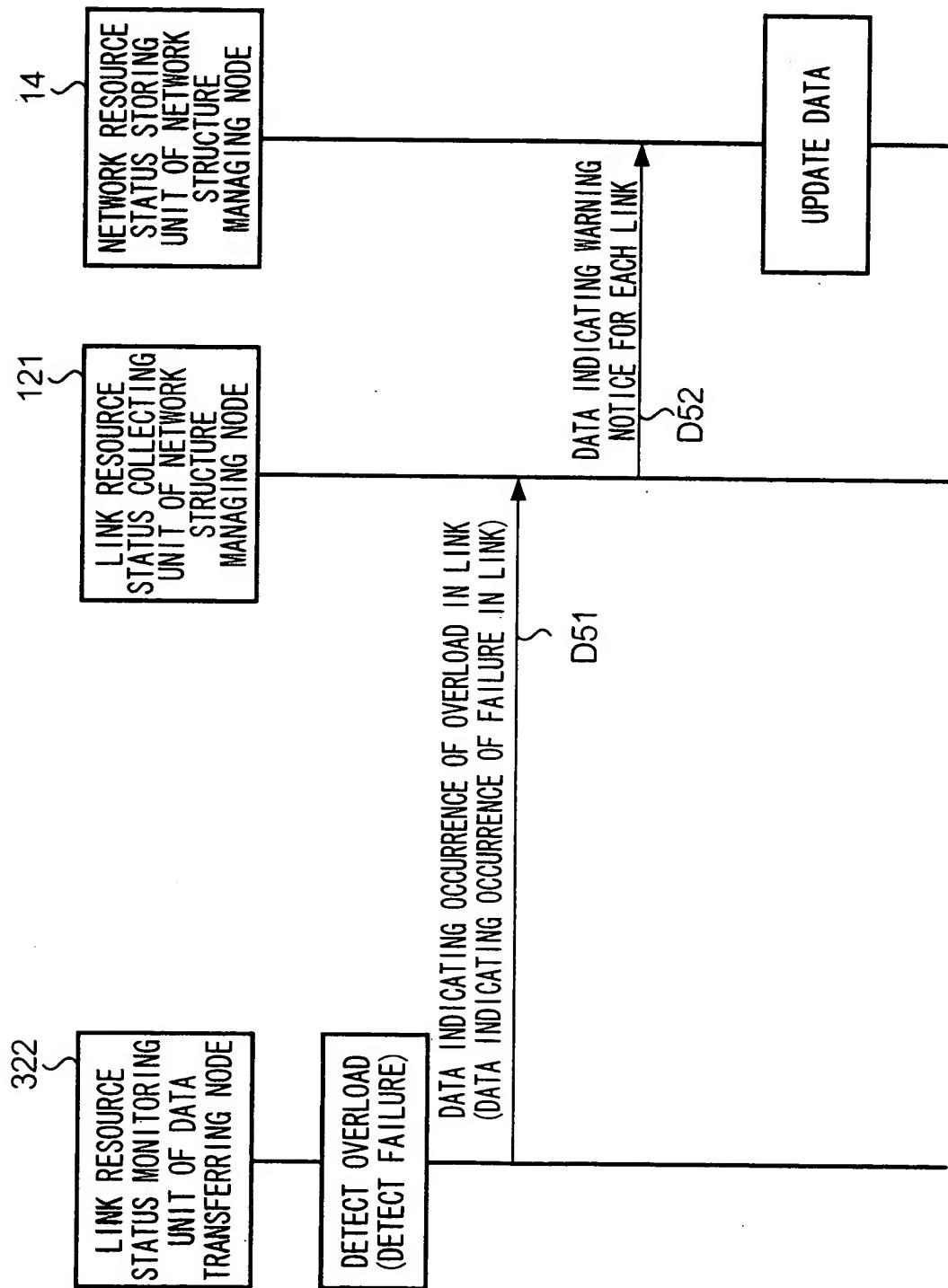
FIG. 11





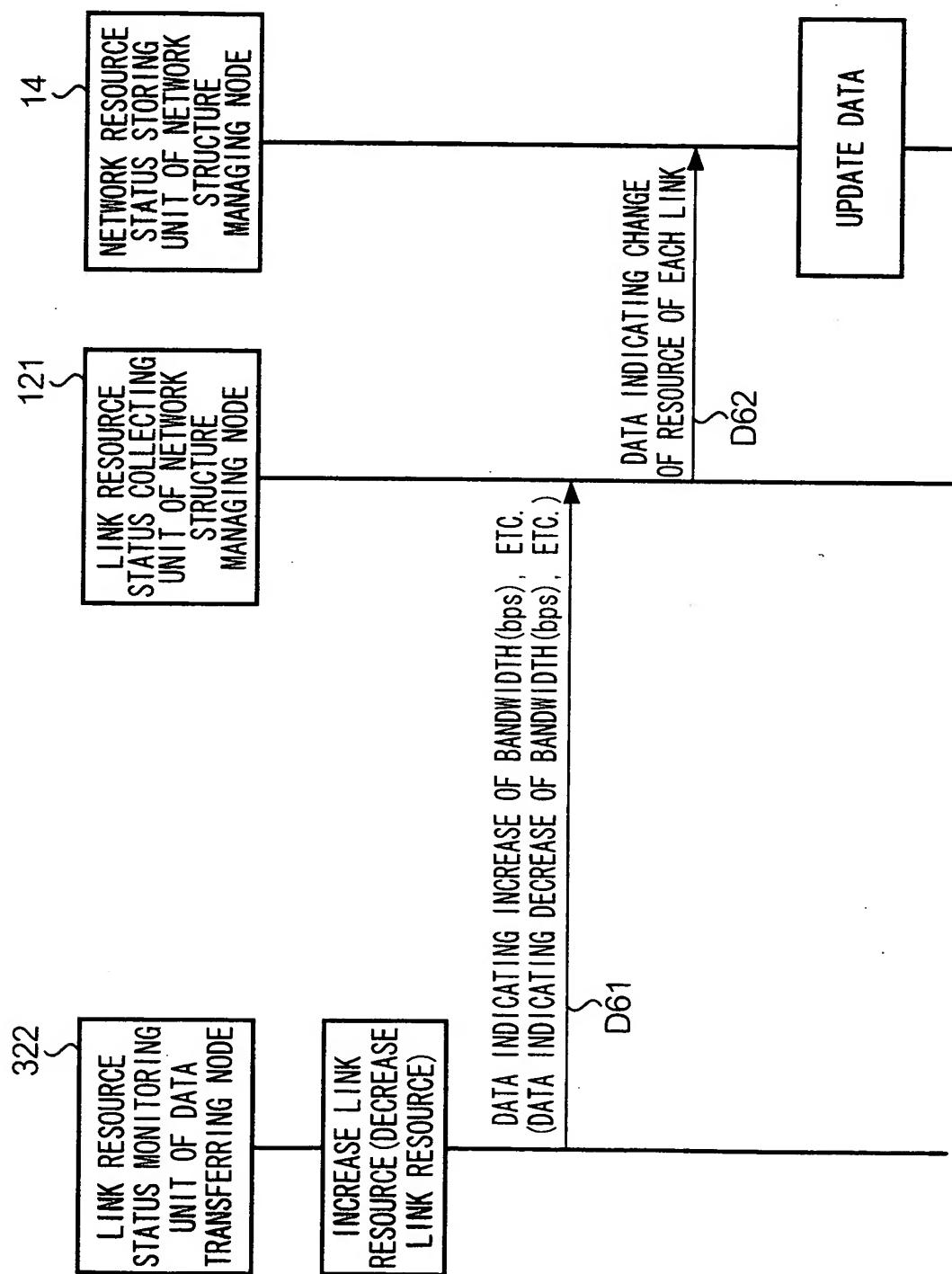
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FIG. 13

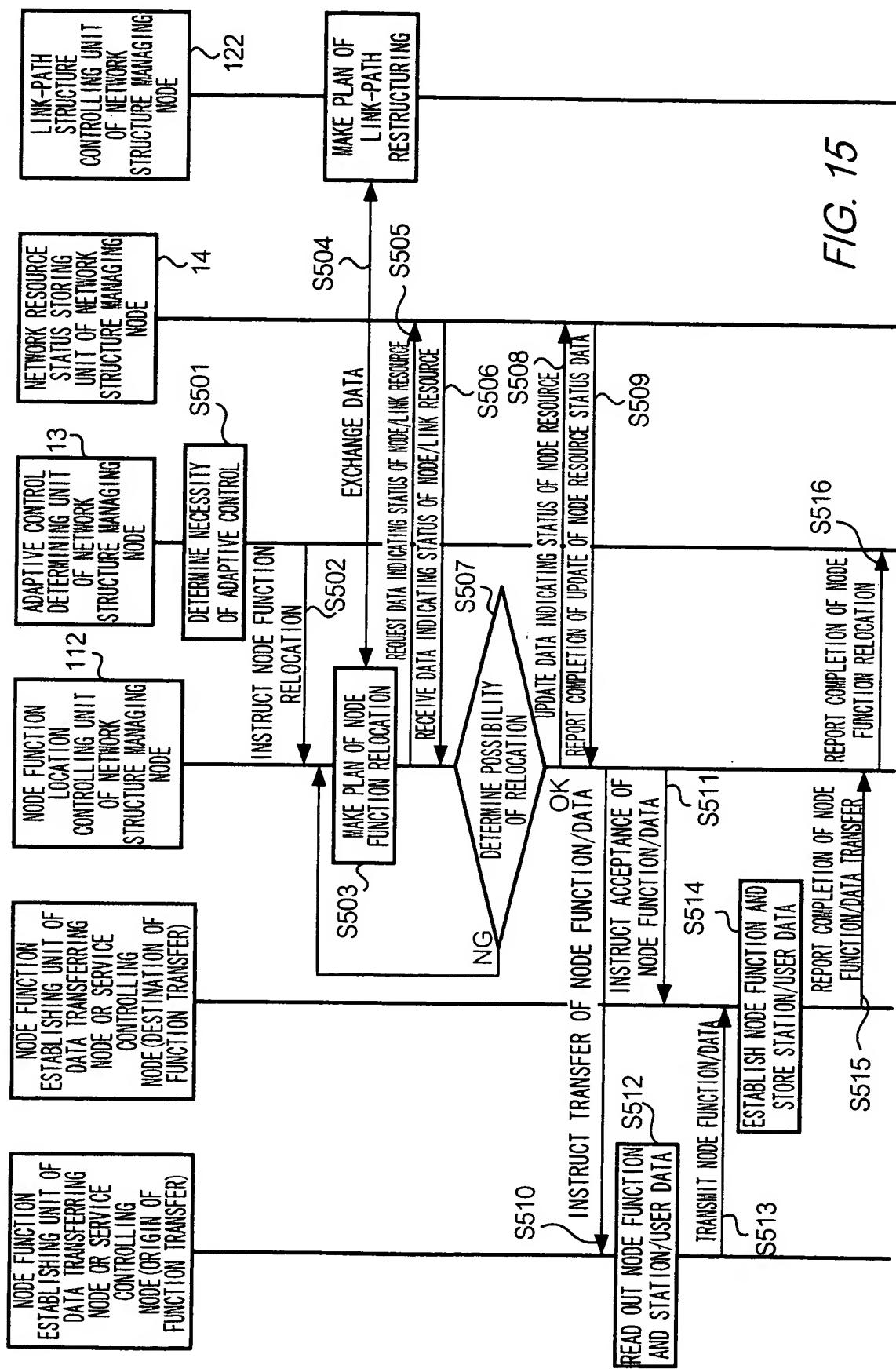


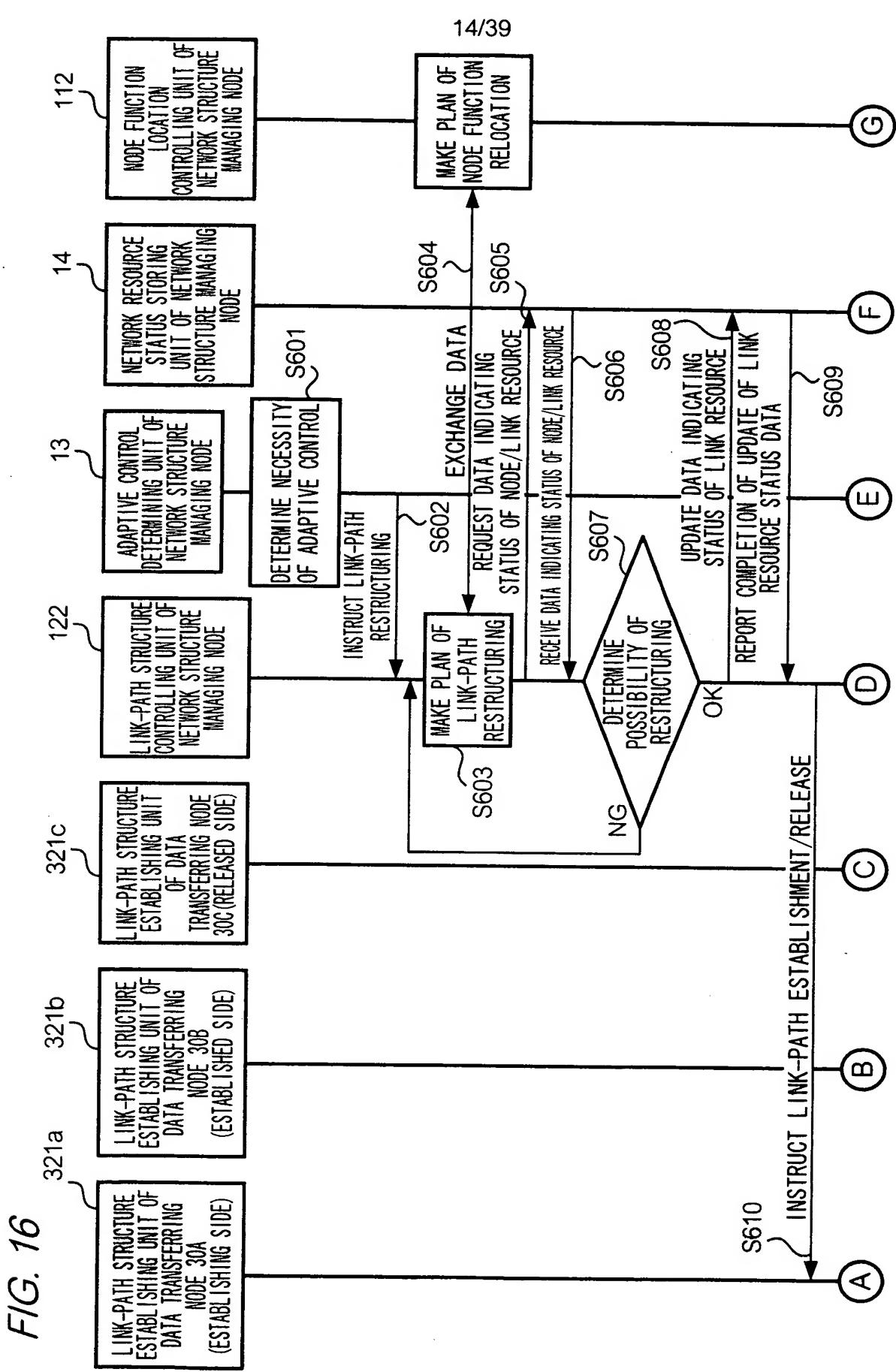
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F/G. 14



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FIG. 17

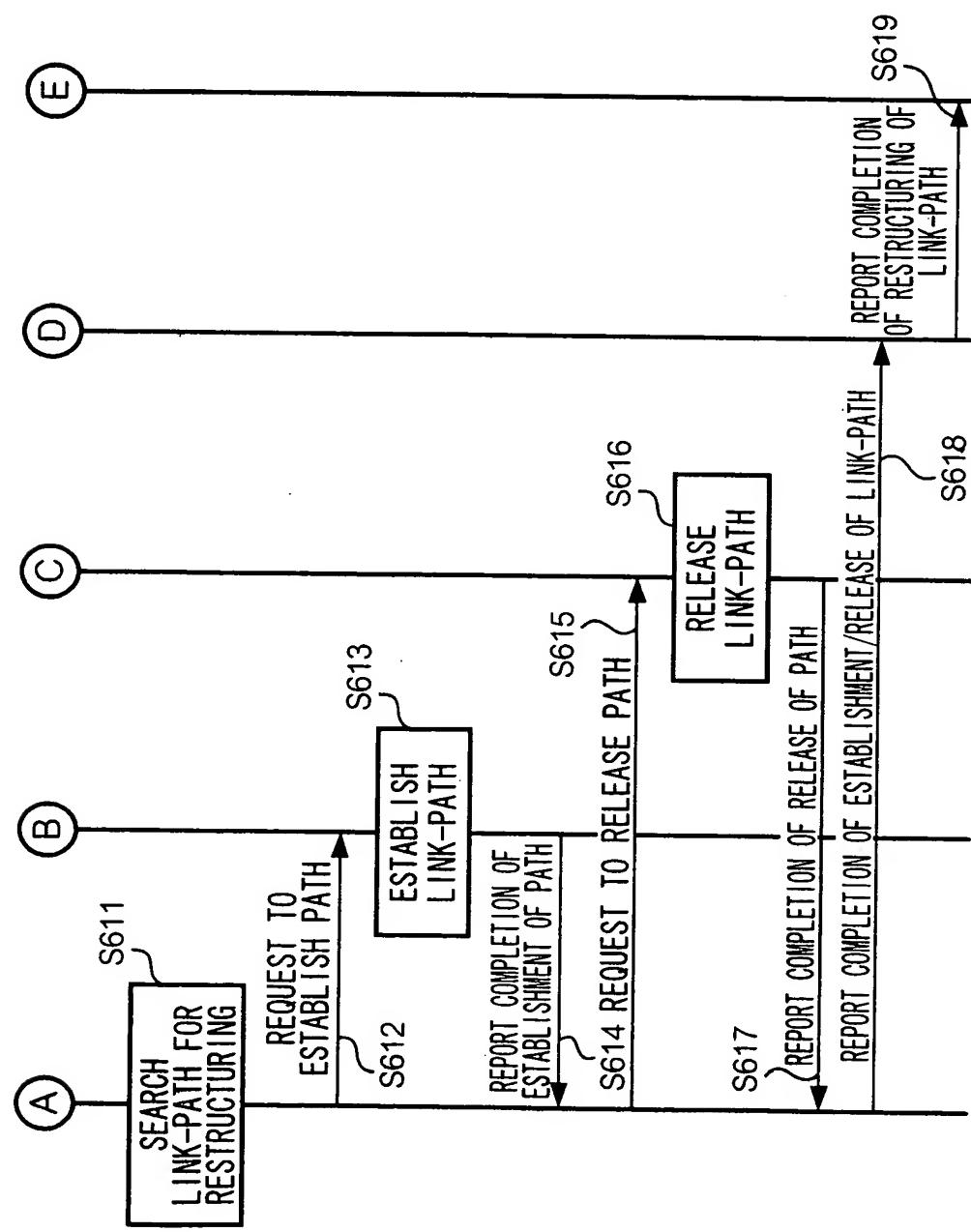
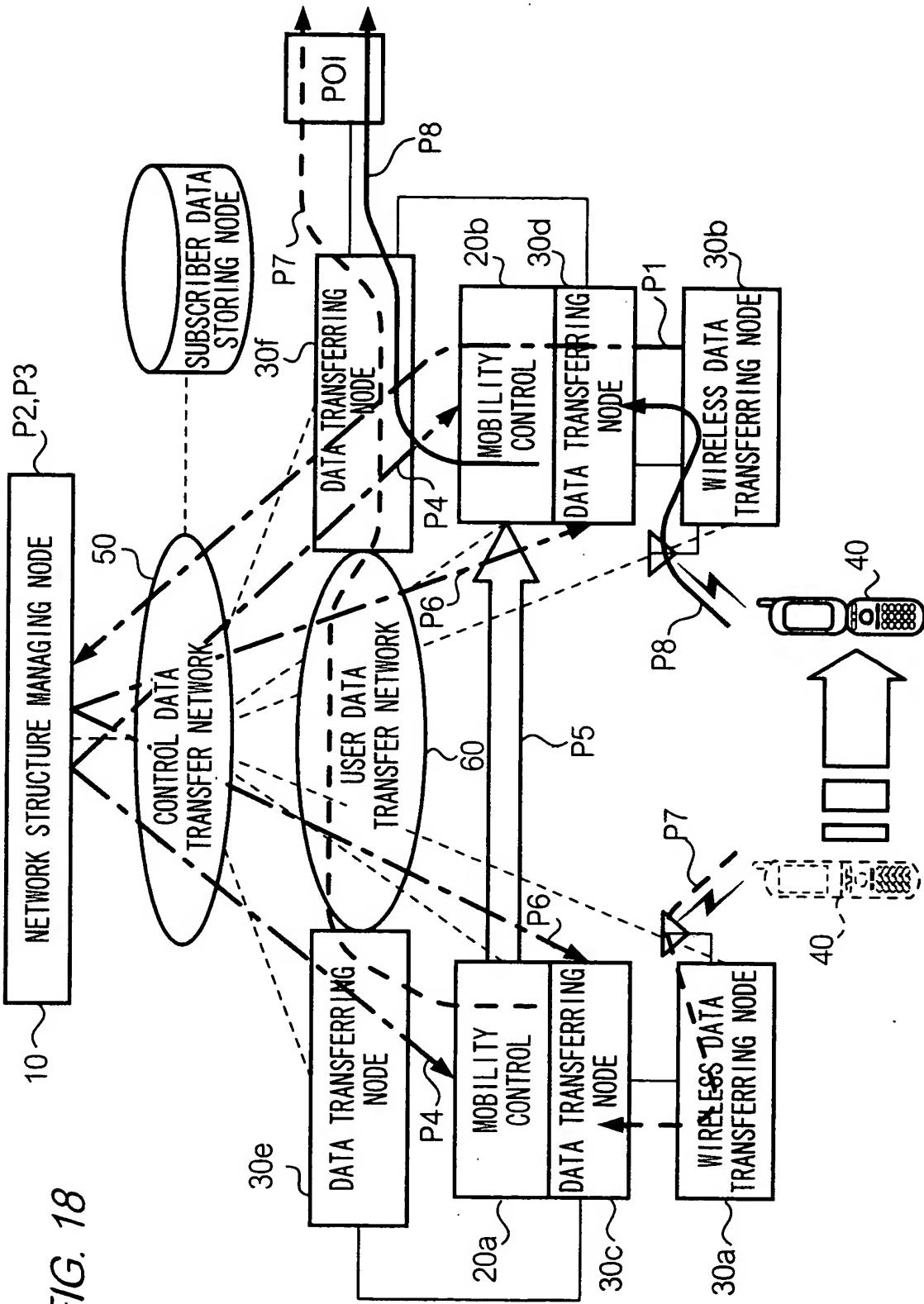
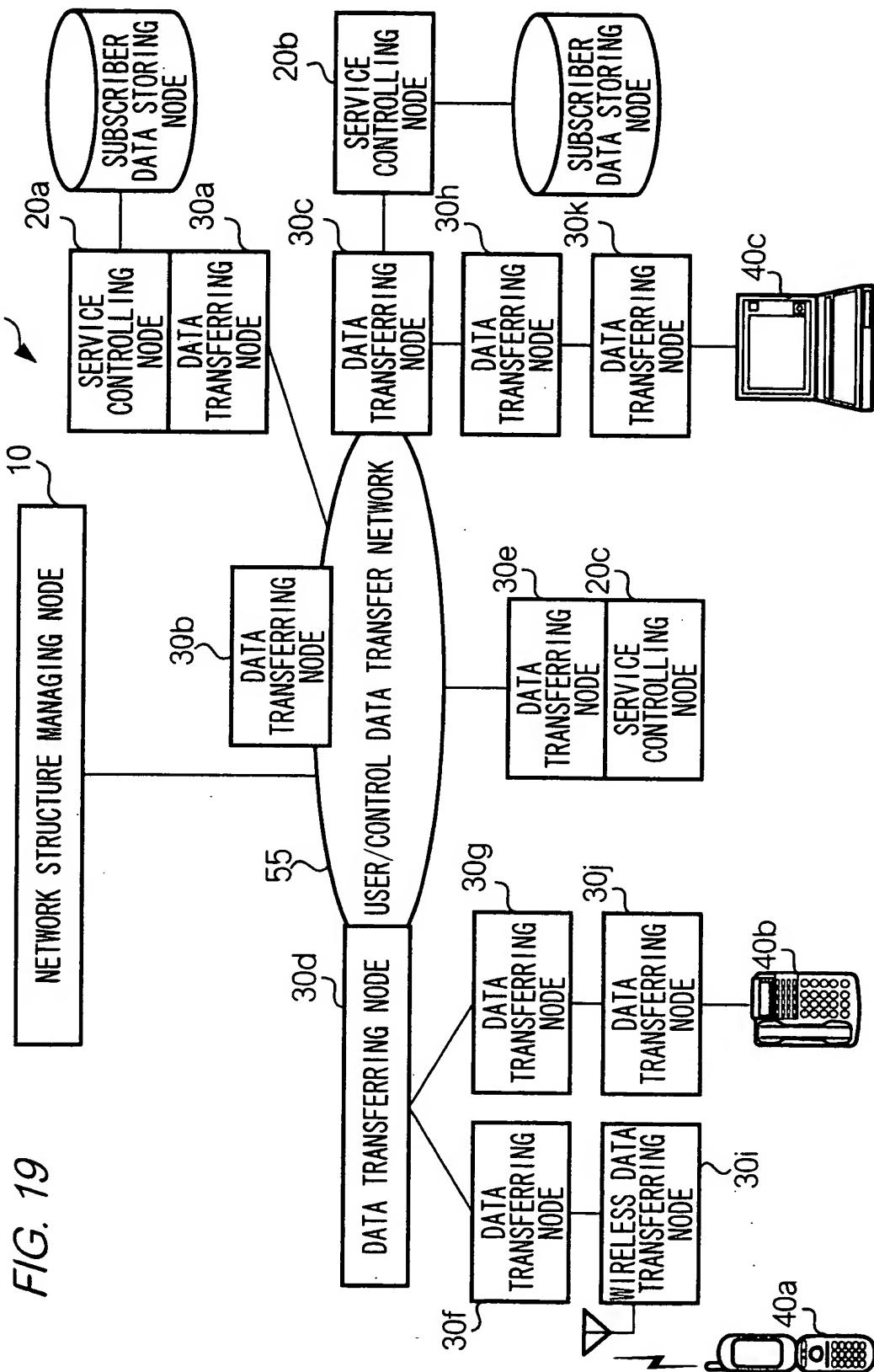
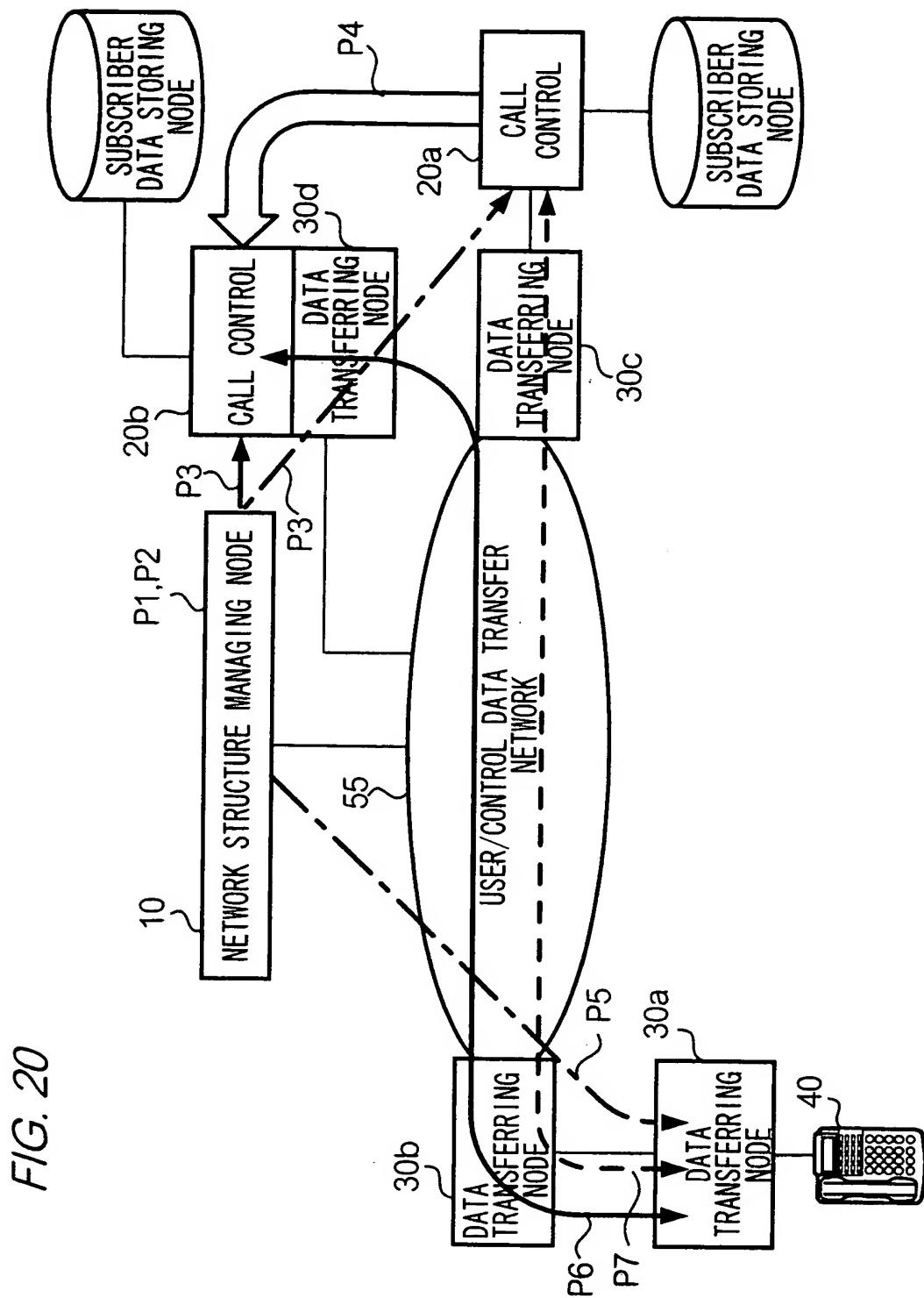
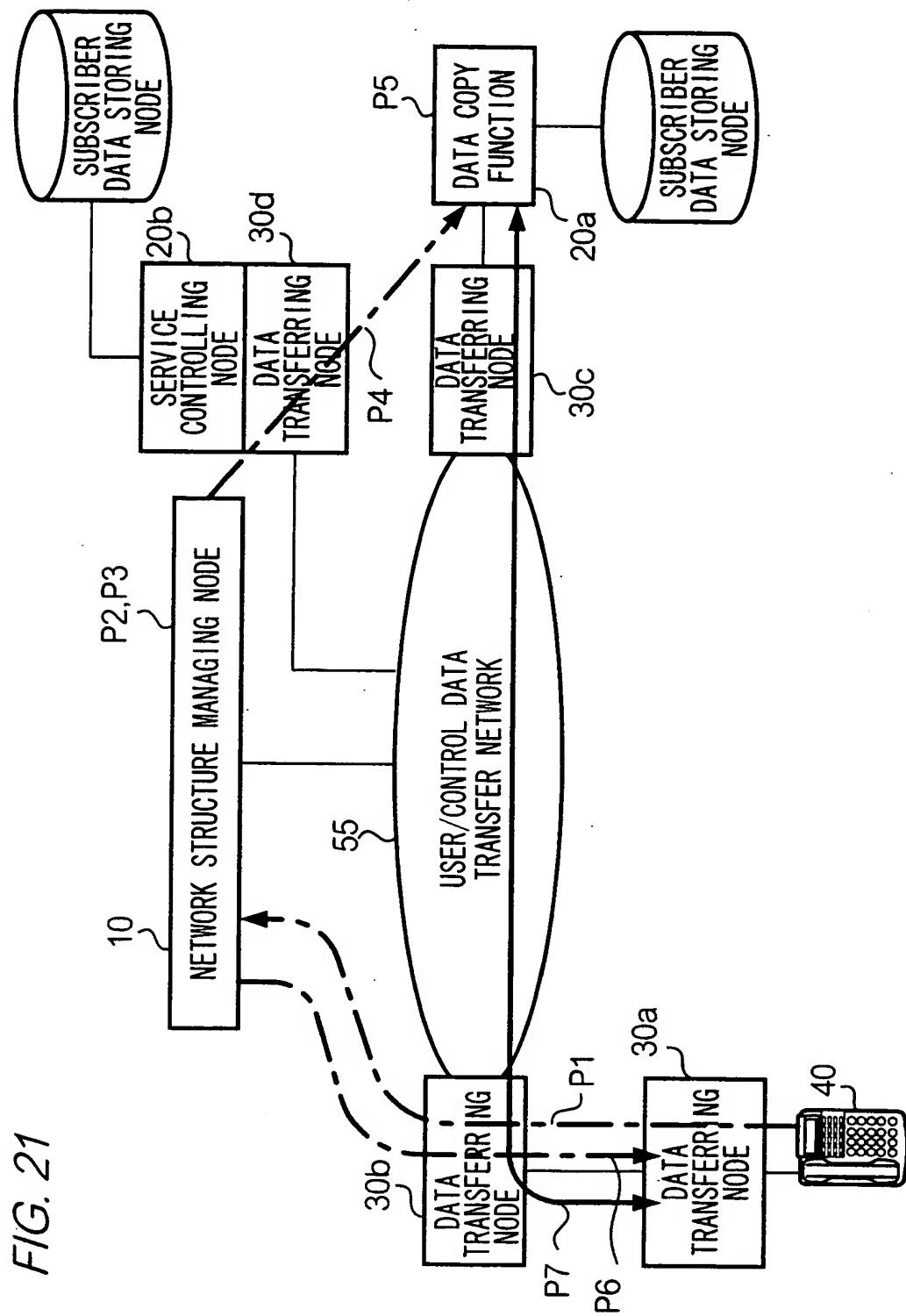


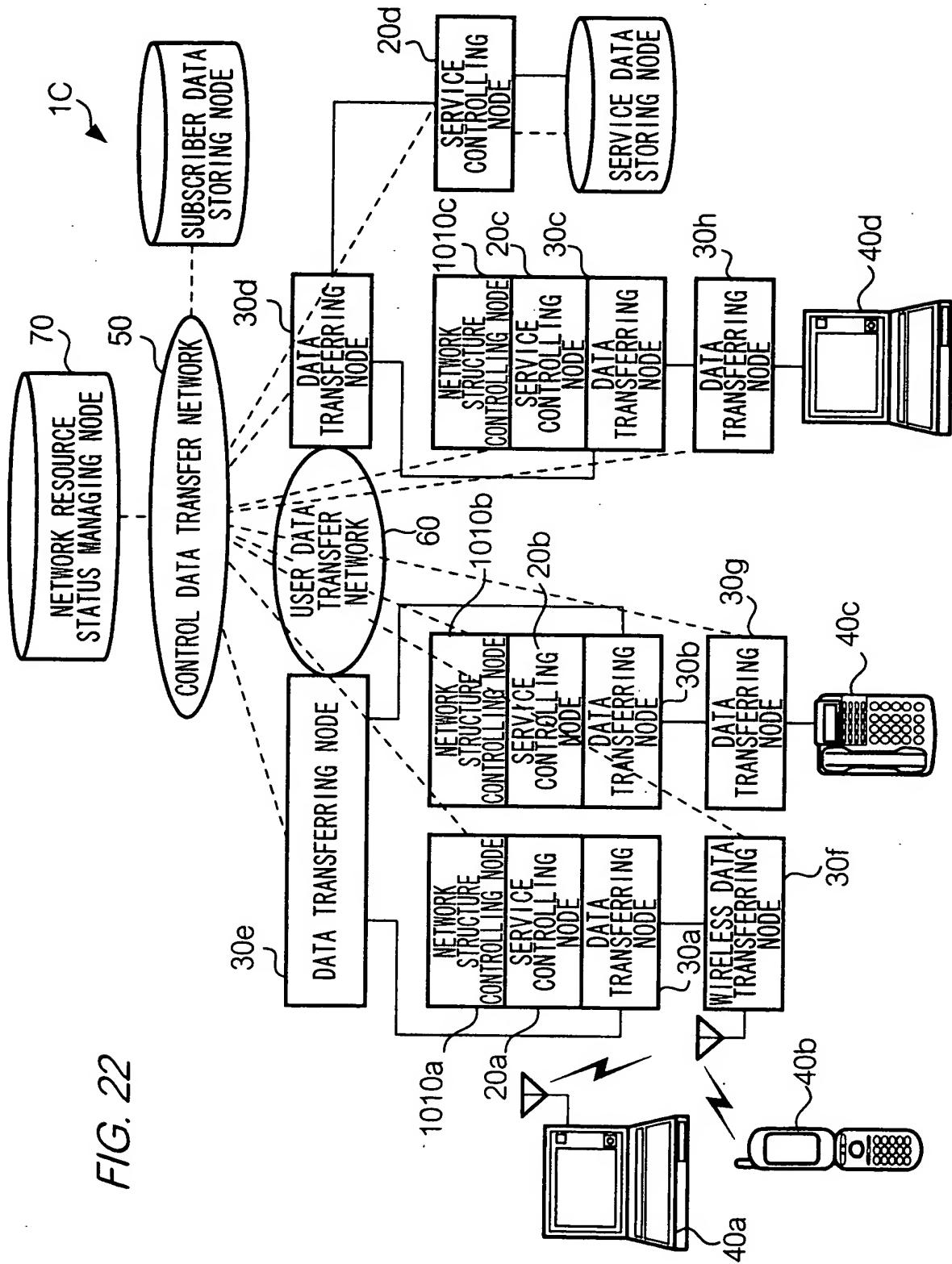
FIG. 18





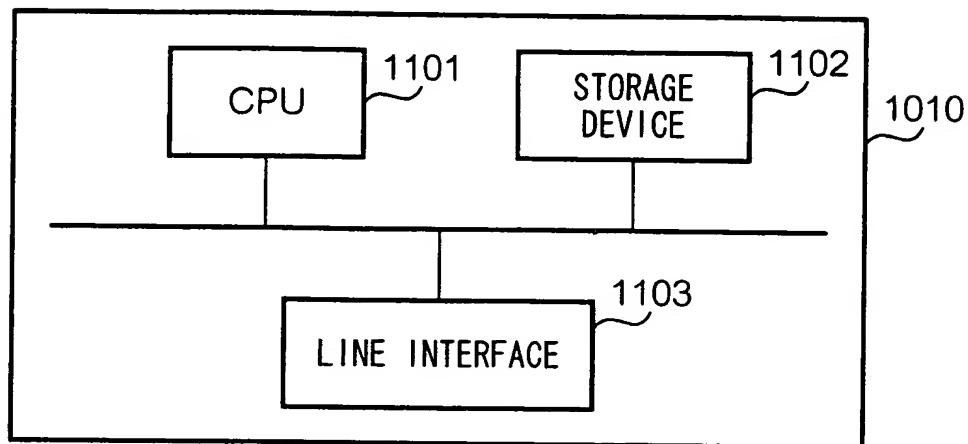




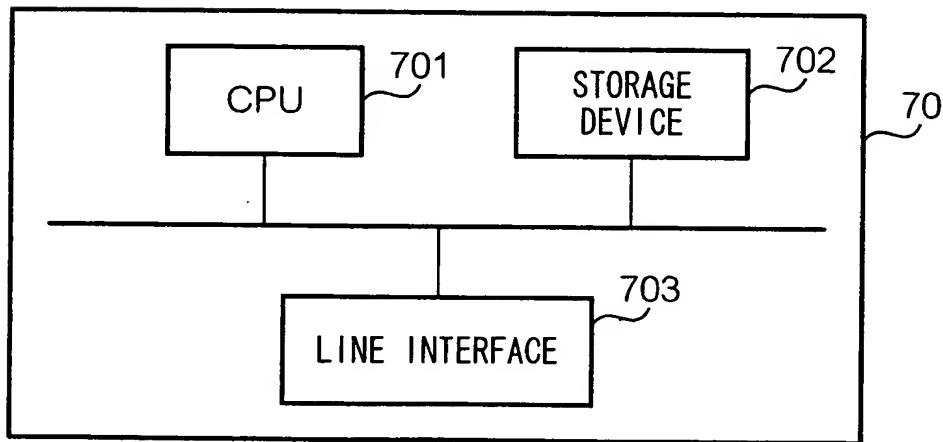


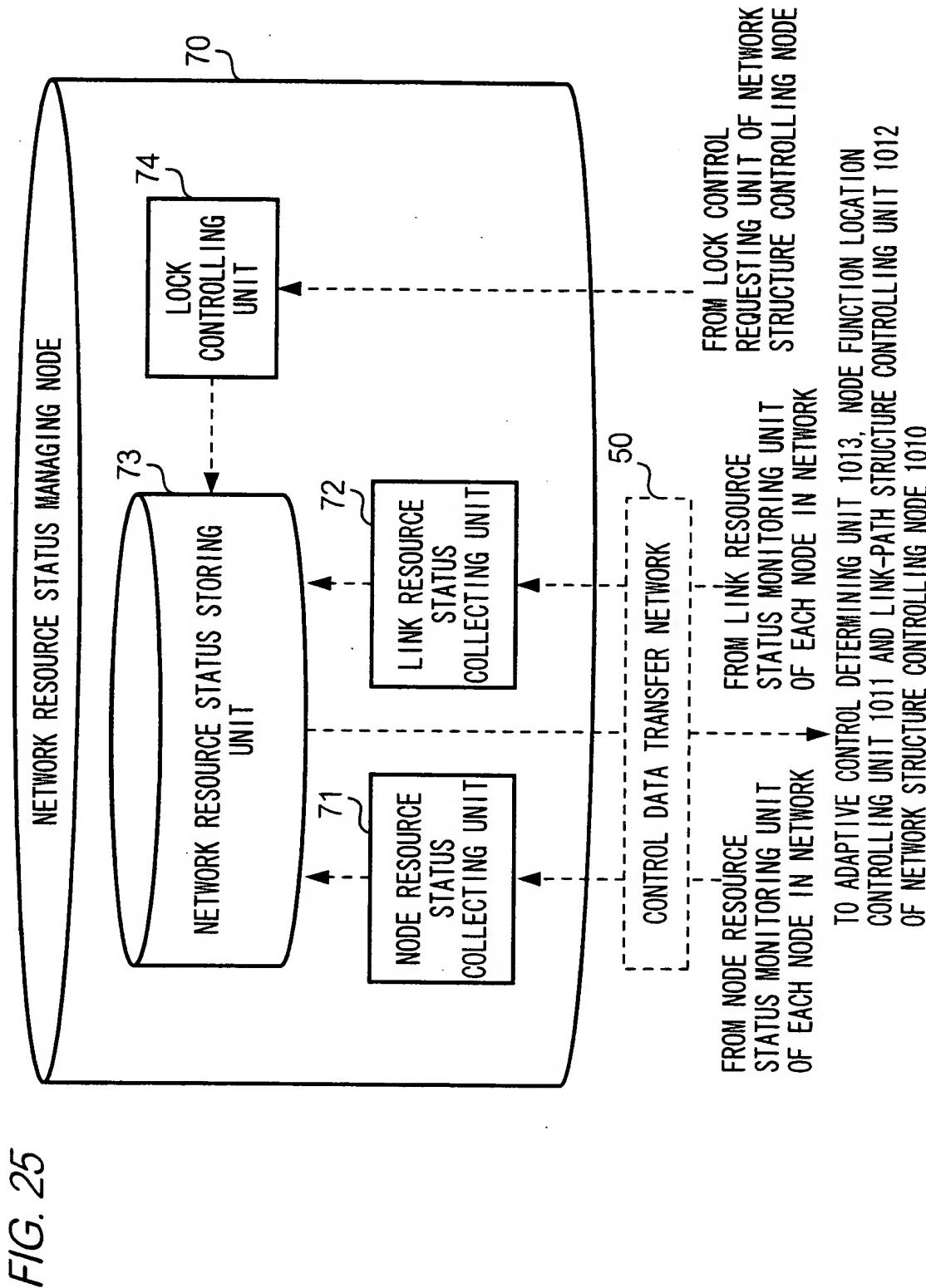
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*FIG. 23*



*FIG. 24*





FROM NETWORK RESOURCE STATUS STORING UNIT 73  
OF NETWORK RESOURCE STATUS MANAGING NODE 70  
TO LOCK CONTROLLING UNIT 74 OF NETWORK  
RESOURCE STATUS MANAGING NODE 70

F/G. 26

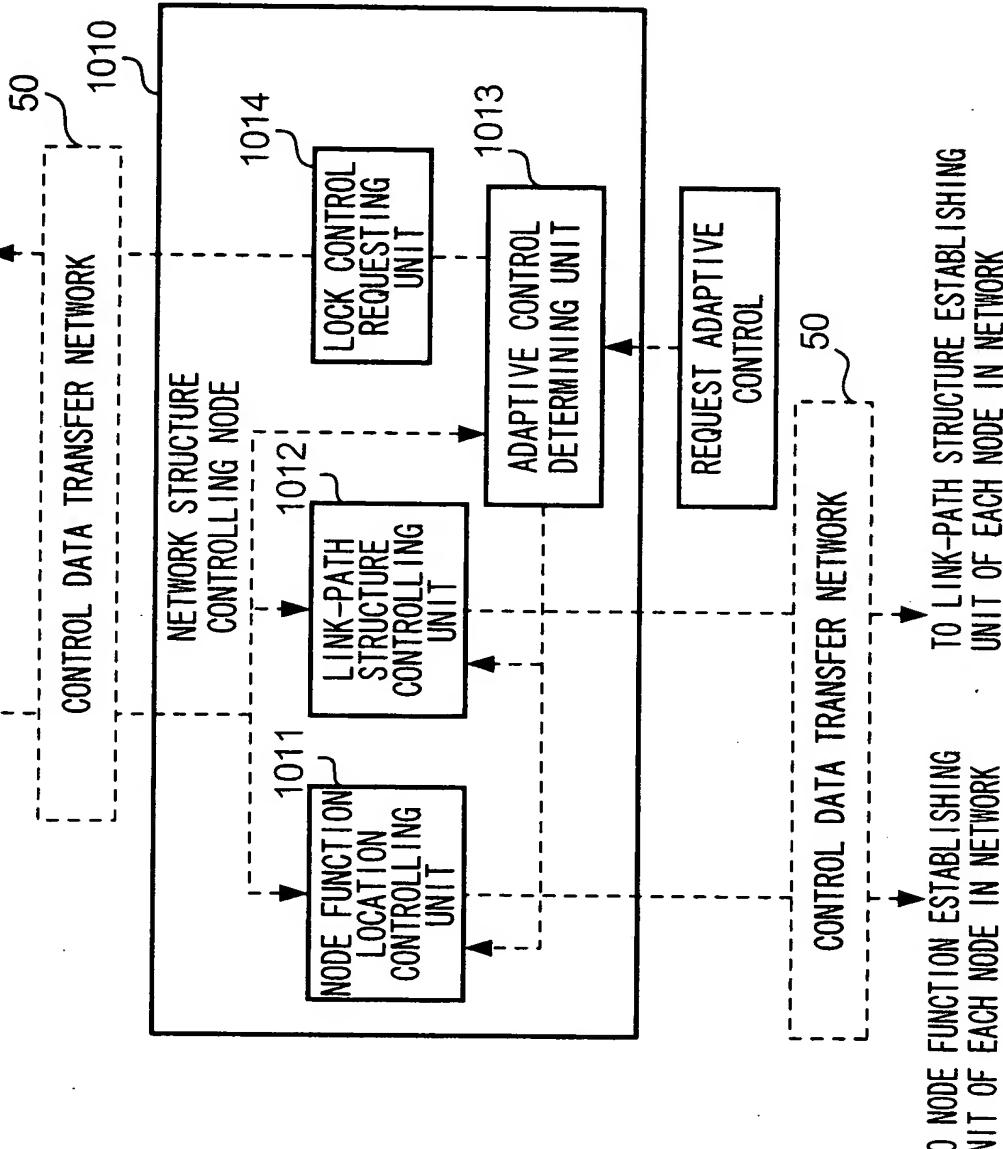
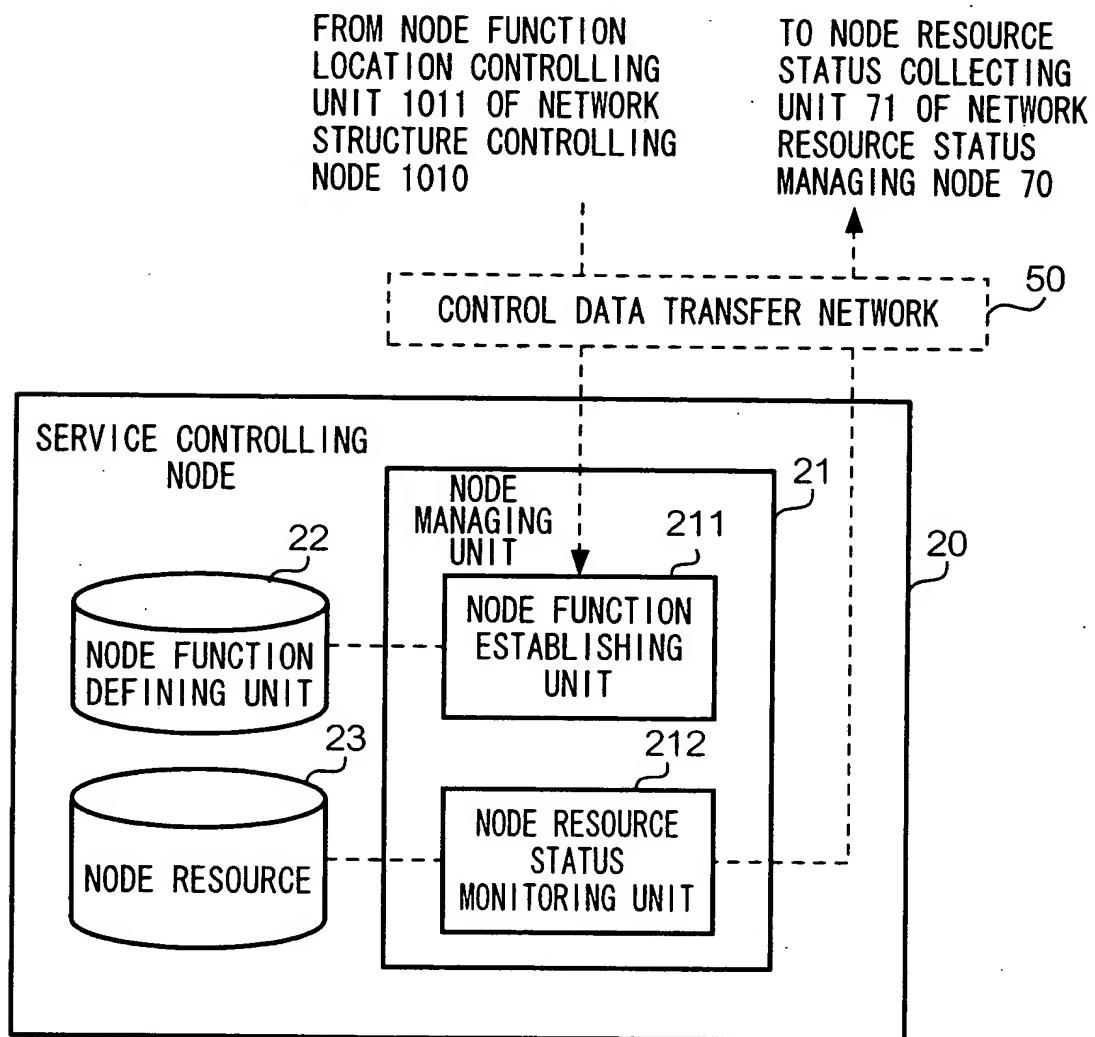


FIG. 27



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FIG. 28

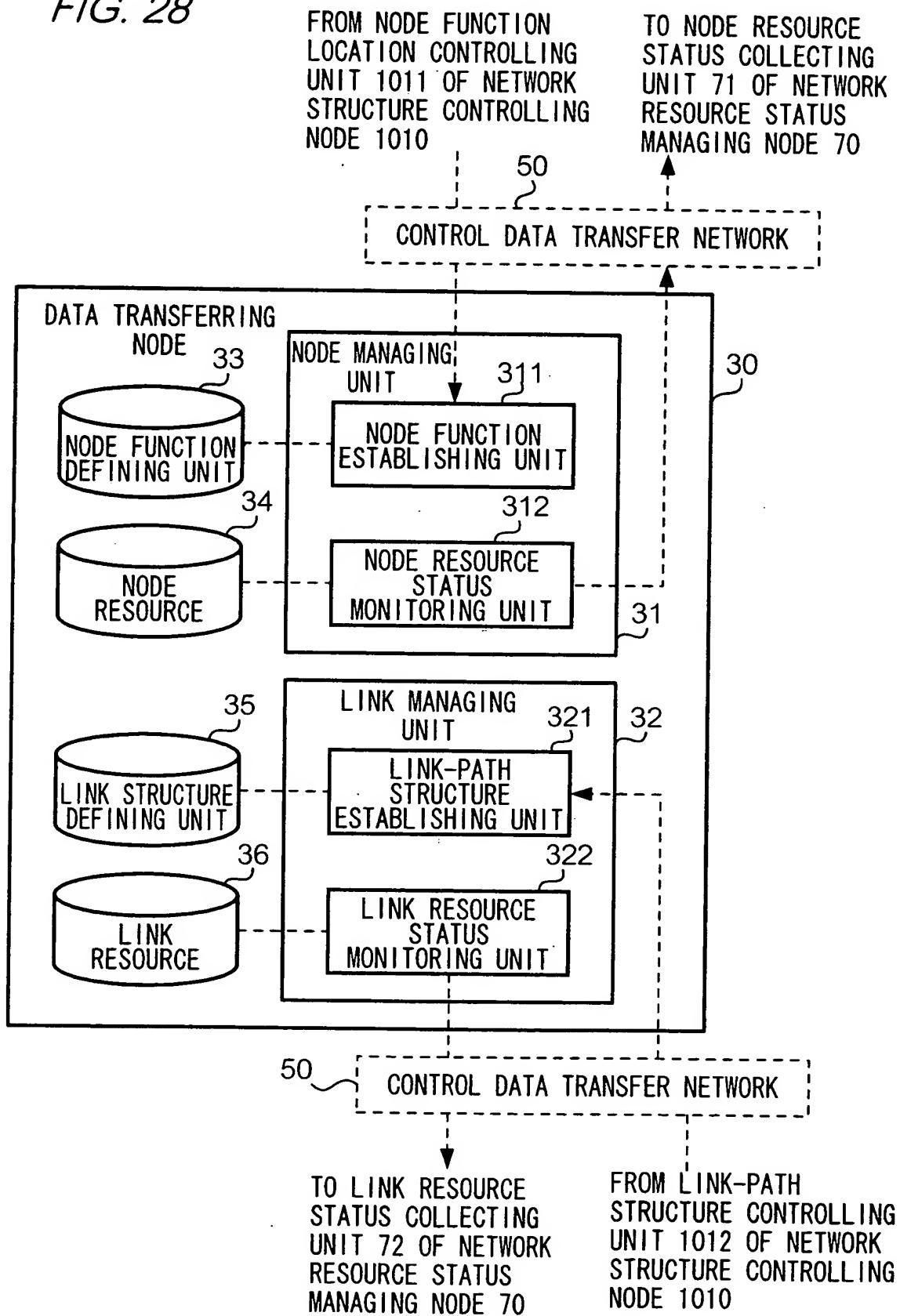


FIG. 29

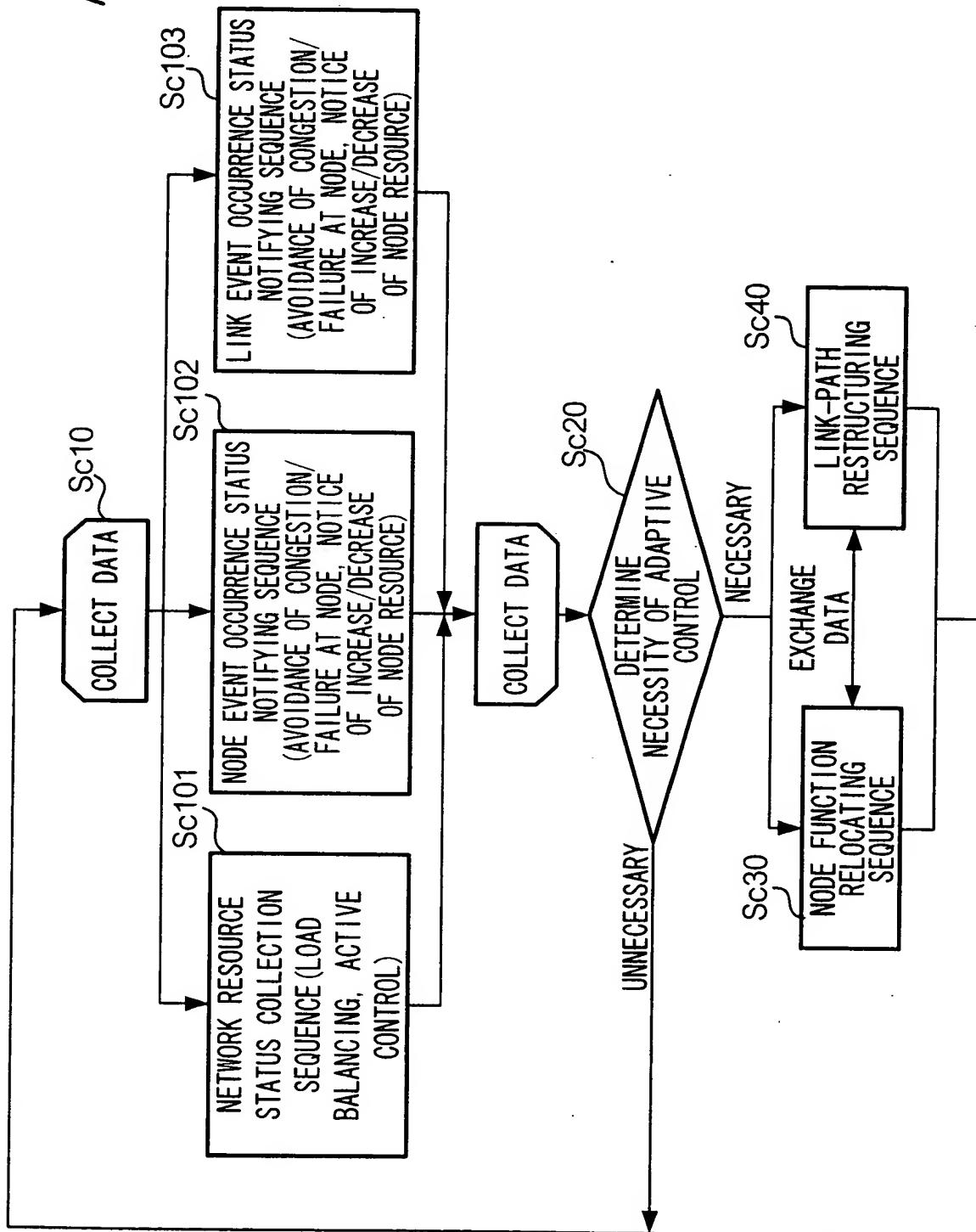


FIG. 30

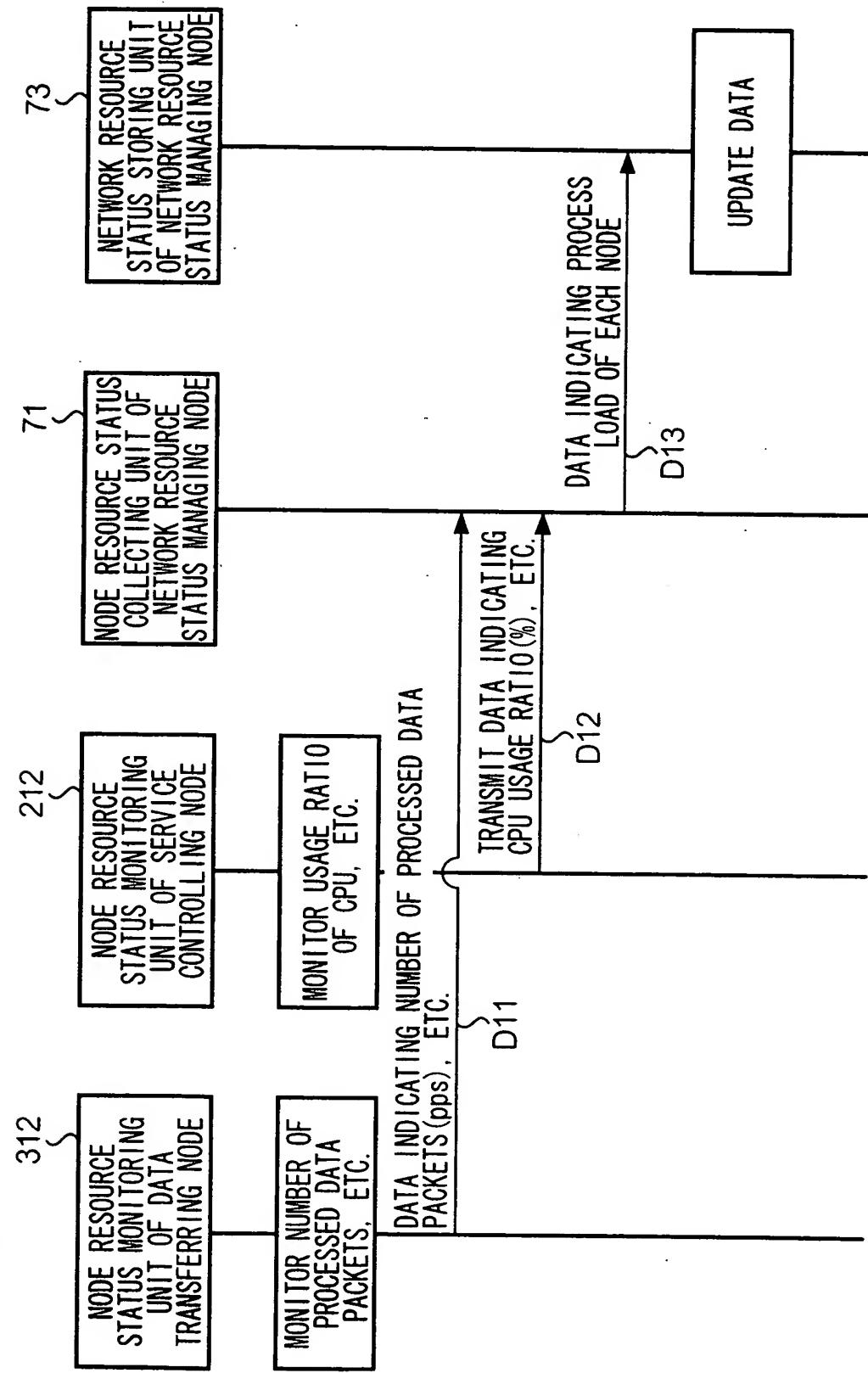


FIG. 31

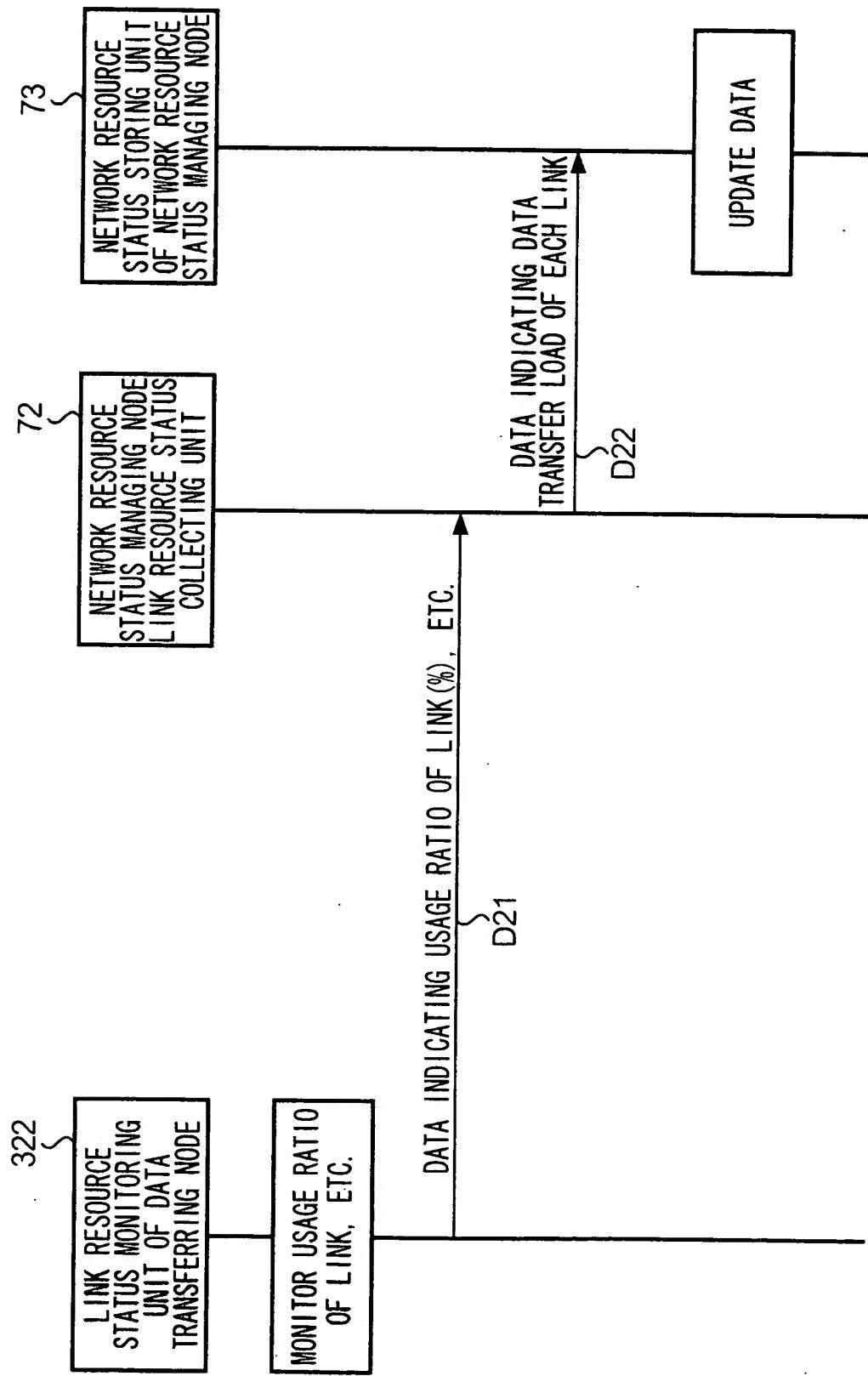


FIG. 32

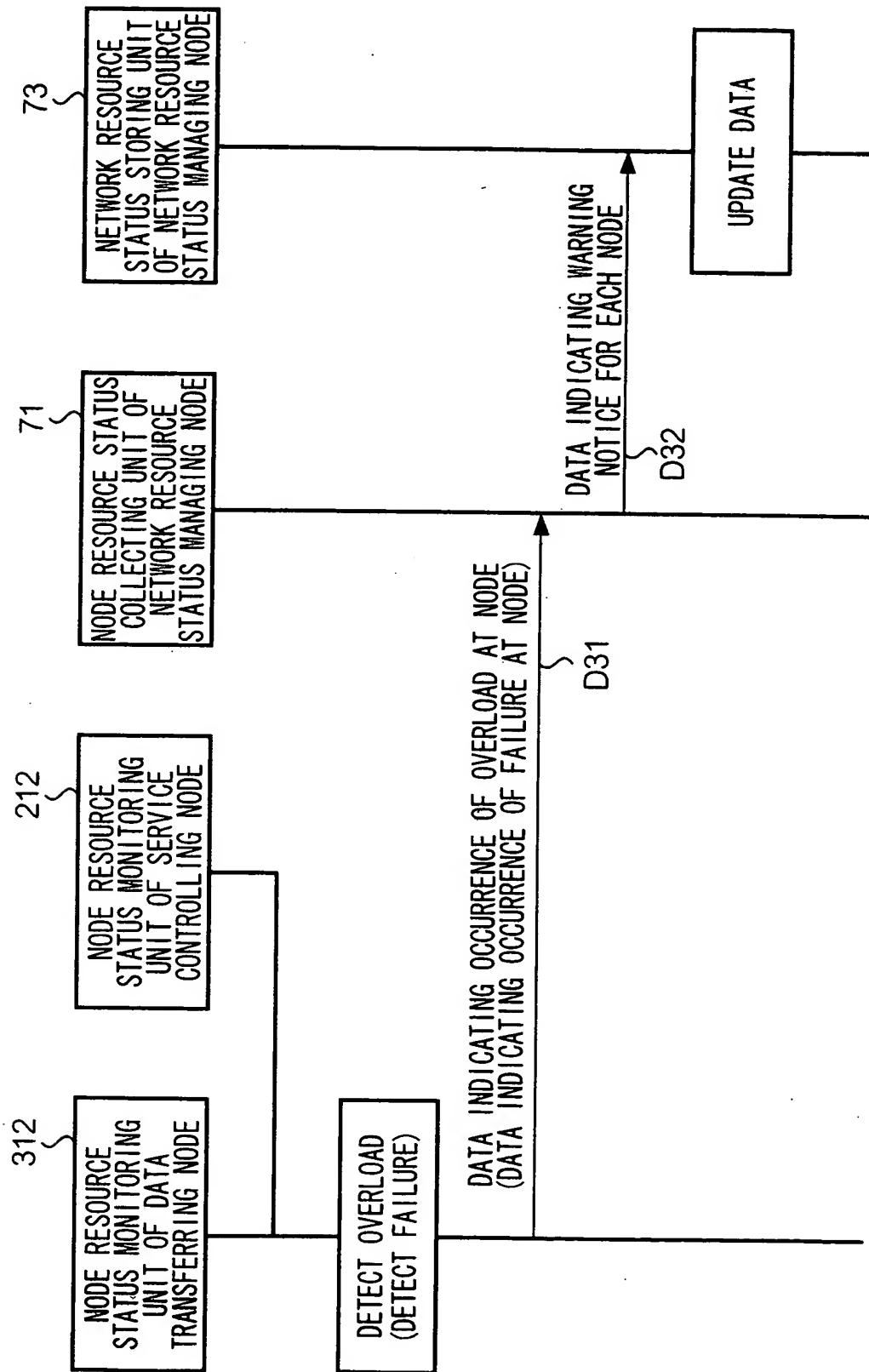


FIG. 33

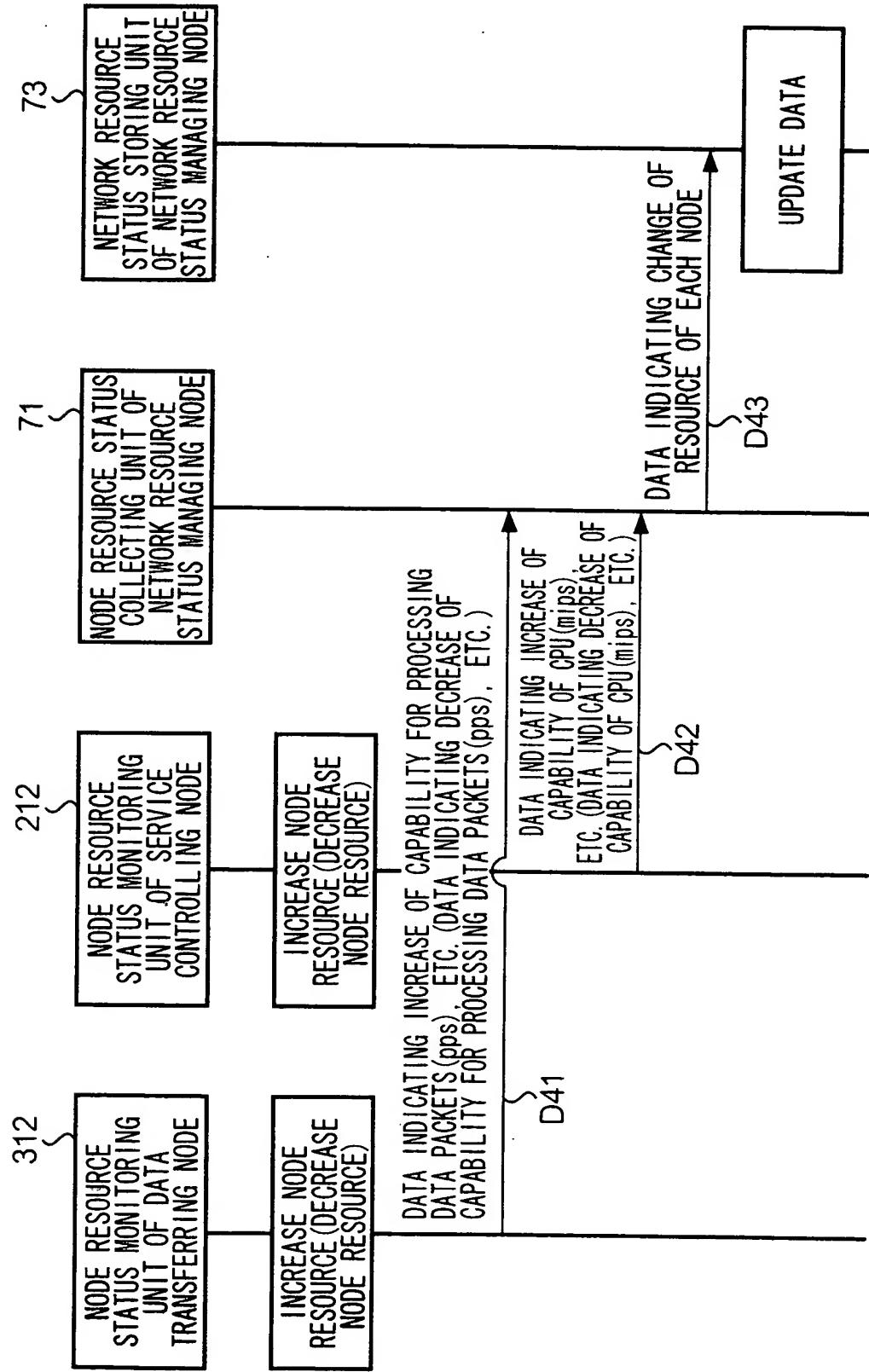
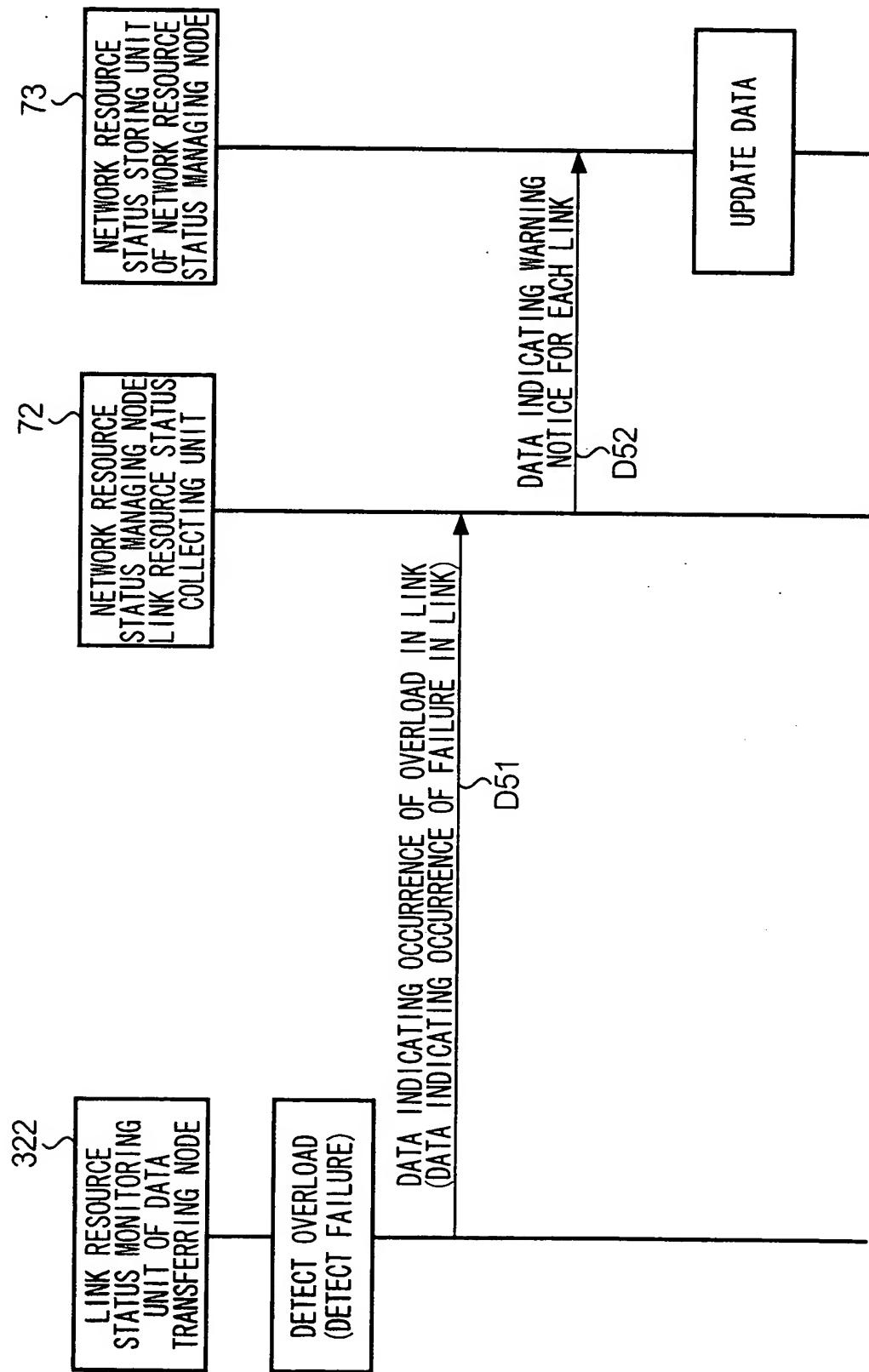
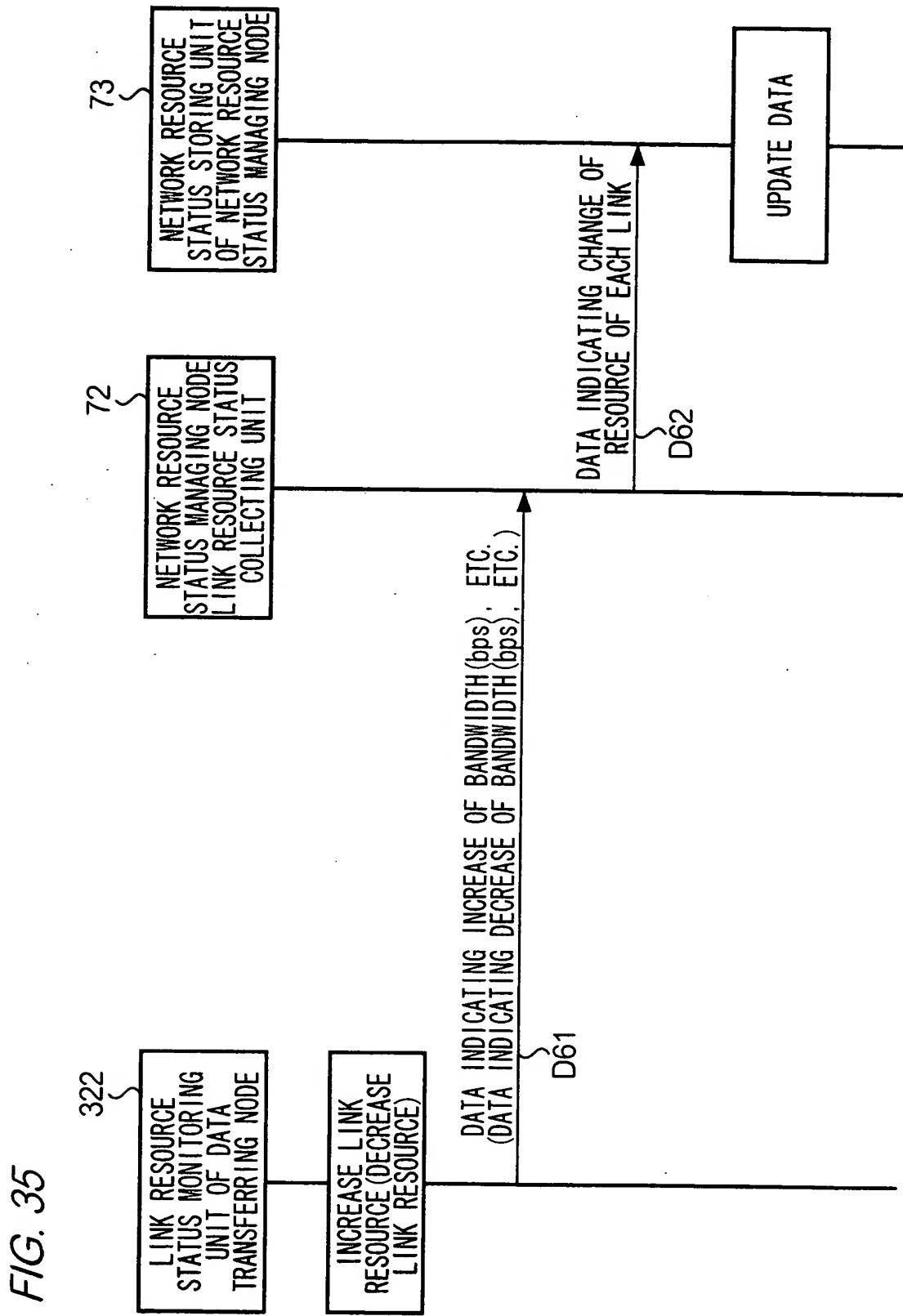


FIG. 34





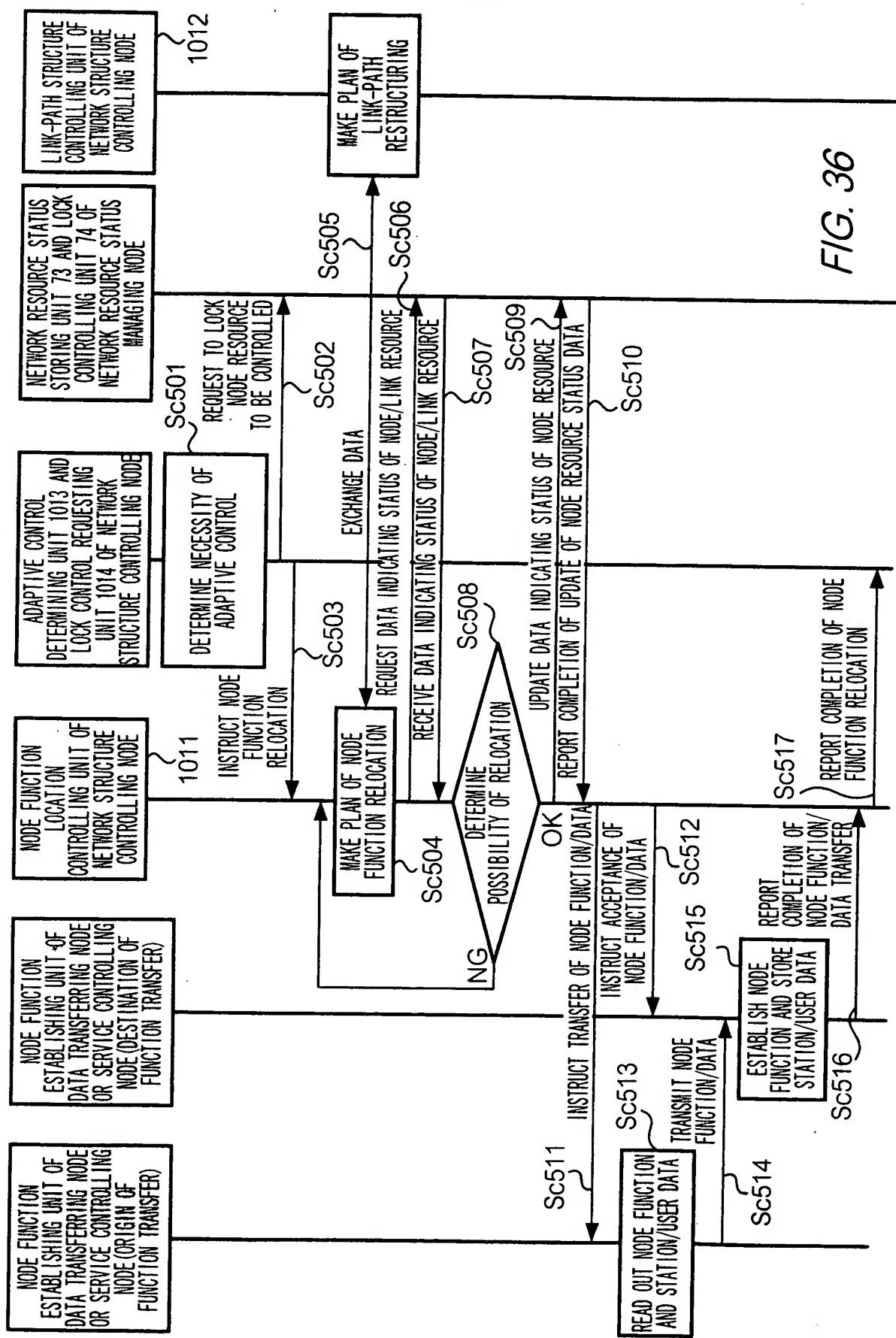
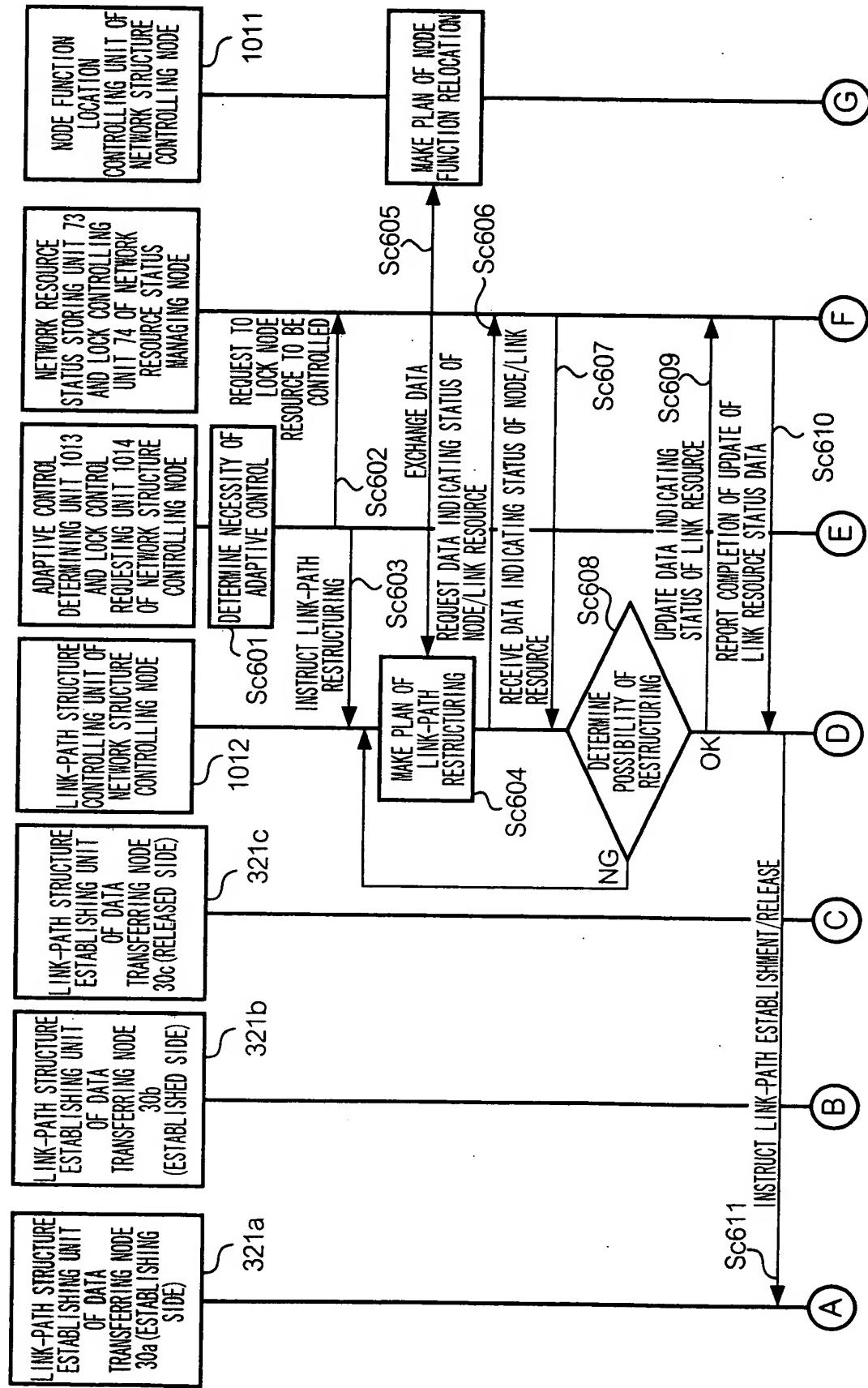


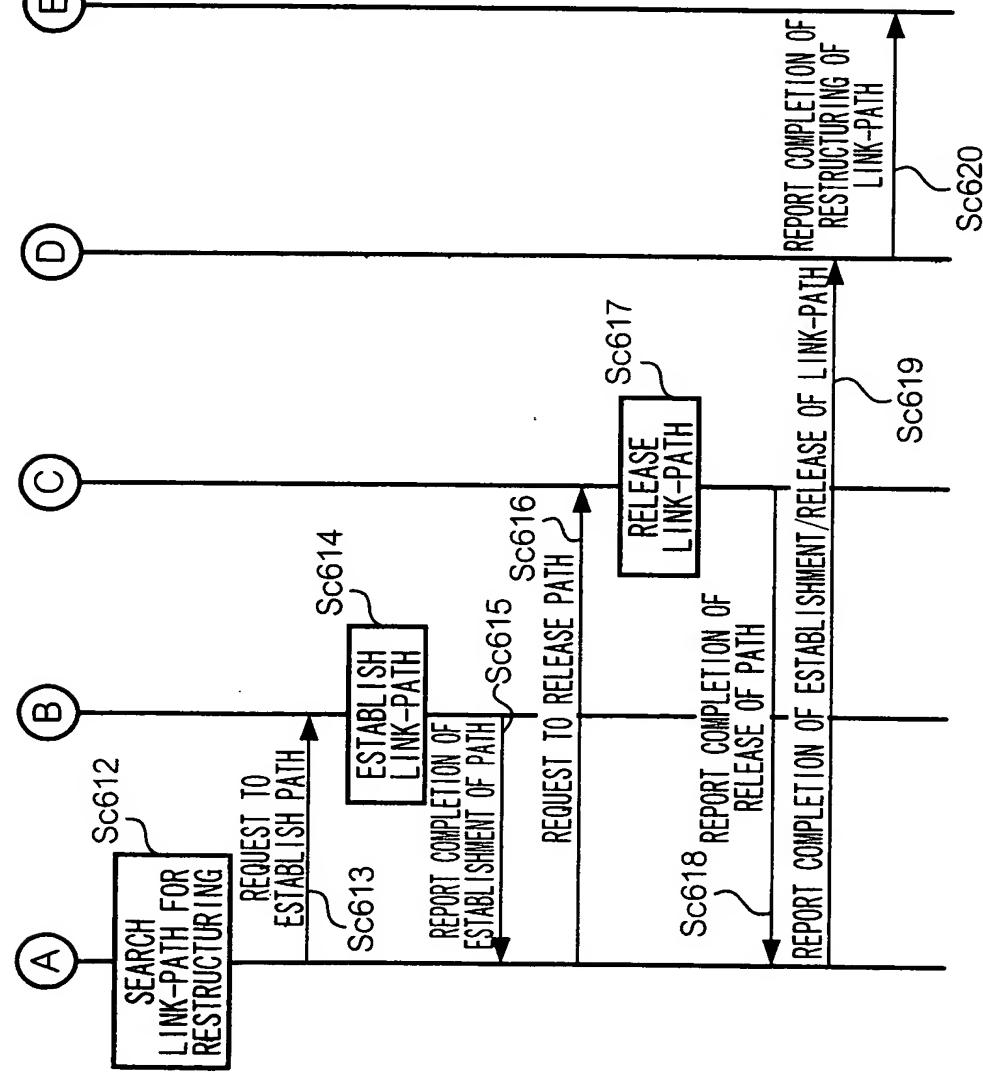
FIG. 36

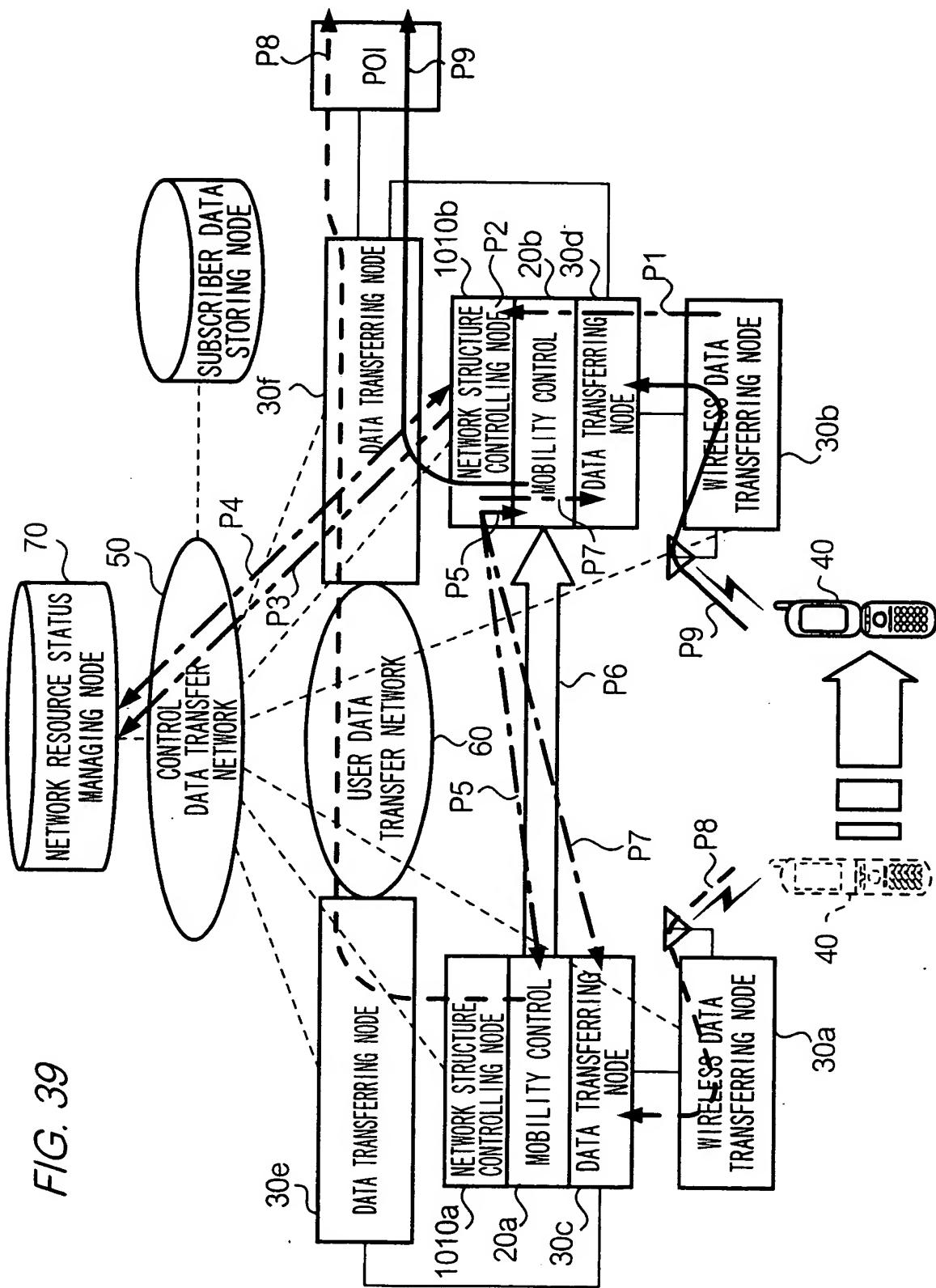
FIG. 37



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F/G. 38





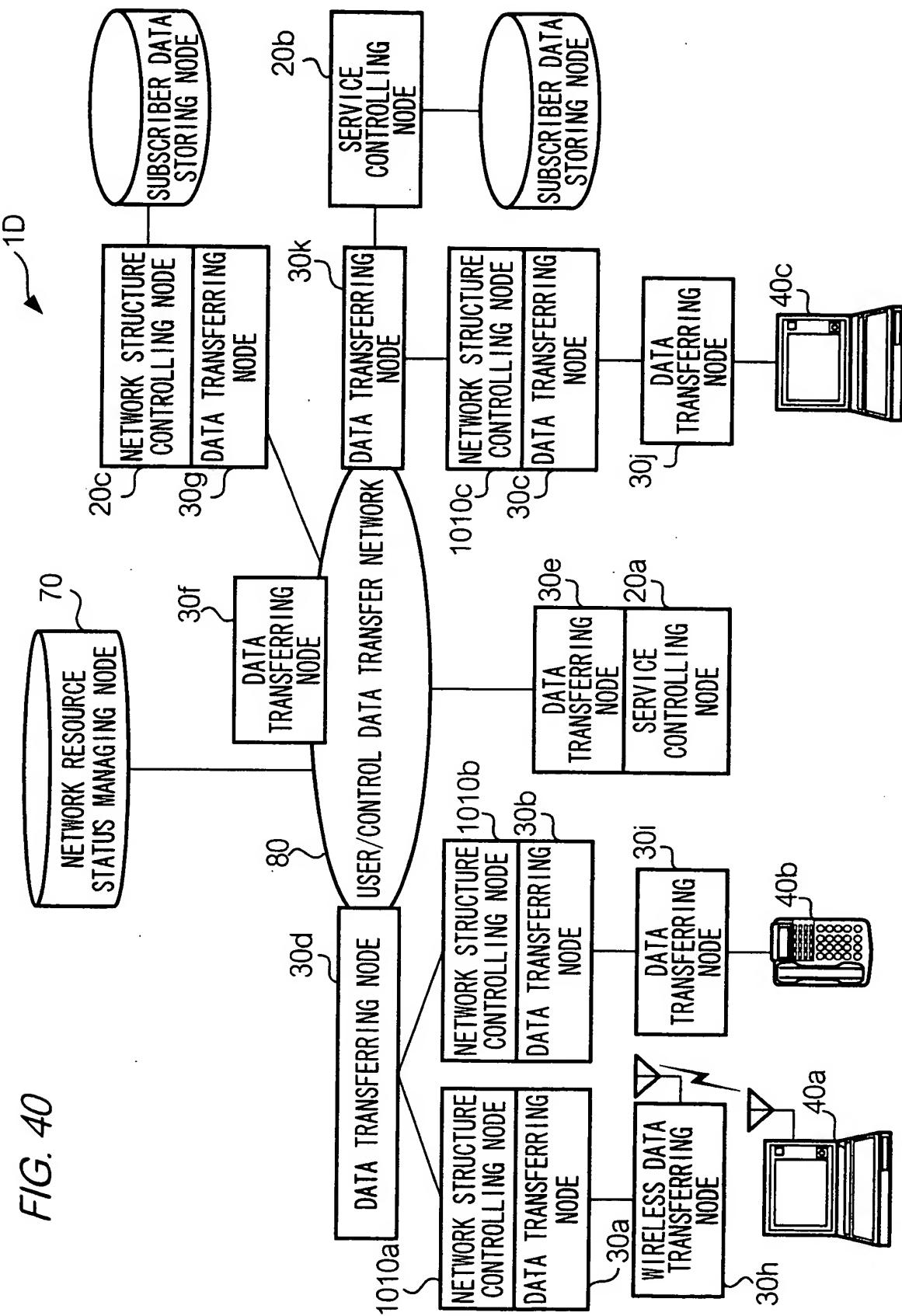


FIG. 41

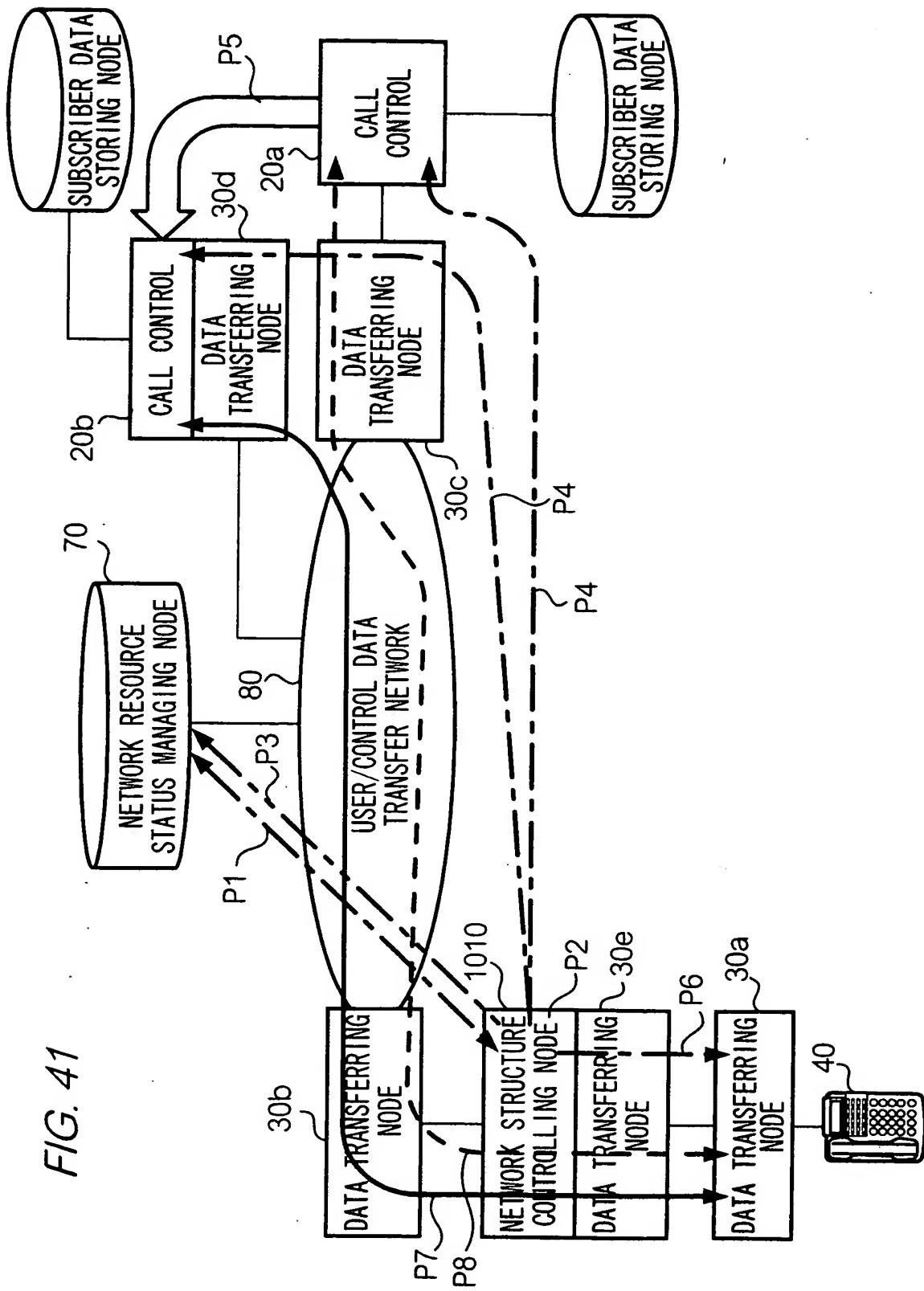


FIG. 42

